



## Human CD30

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| Cat No.:      | 03-01-0310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Name: | Human CD30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Description:  | <p>CD30, also known as TNFRSF8, is a member of the tumor necrosis factor receptor family. Its interaction with ligands TNFSF8/CD30L may play a role in the regulation of cellular growth and transformation of activated lymphoblasts. It also regulates gene expression through activation of NF-kappa-B. CD30 is expressed by activated, but not by resting, T and B cells. CD30 is associated with anaplastic large cell lymphoma, expressed in embryonal carcinoma but not in seminoma and is thus a useful marker in distinguishing between these germ cell tumors. It also expressed on classical Hodgkin Lymphoma Reed-Sternberg cells.</p> |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Genbank No.:  | P28908 ( aa.19-379)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Applications: | ELISA, WB, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Formulation:  | Each vial contains 50ug purified protein(1mg/ml) in PBS(pH7.4).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Purity:       | >95%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |



Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation: For research use only, not for use in diagnostic procedures.