CD8 Antibody HRP Conjugated

Catalog No: #C00373H



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| Description | Support: tech@signalwayantibody.com |
|-----------------------|--|
| Product Name | CD8 Antibody HRP Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | WB IHC-P IHC-F |
| Species Reactivity | Ms |
| Immunogen Description | KLH conjugated synthetic peptide aa 50-90 247 derived from mouse CD8 |
| Conjugates | HRP |
| Target Name | CD8 |
| Other Names | Ly-2; Ly-B; Ly-35; Lyt-2; BB154331; T-cell surface glycoprotein CD8 alpha chain; T-cell surface glycoprotein |
| | Lyt-2; CD8a; Lyt2 |
| Accession No. | Swiss-Prot#P01731NCBI Gene ID12525 |
| Uniprot | P01731 |
| GeneID | 12525; |
| Excitation Emission | N A |
| Cell Localization | Extracellular |
| Concentration | 1mg ml |
| Formulation | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

Identifies cytotoxic suppressor T-cells that interact with MHC class I bearing targets. CD8 is thought to play a role in the process of T-cell mediated killing. CD8 alpha chains binds to class I MHC molecules alpha-3 domains.

Note: This product is for in vitro research use only