

TRAILR2 DR5 Antibody HRP Conjugated

Catalog No: #C03634H

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | TRAILR2 DR5 Antibody HRP Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | WB IHC-P IHC-F |
| Species Reactivity | Hu Ms Rt |
| Immunogen Description | KLH conjugated synthetic peptide aa 330-380 381 derived from mouse DR5 |
| Conjugates | HRP |
| Target Name | TRAILR2 DR5 CD262 |
| Other Names | MK; DR5; Ly98; KILLER; TRICKB; TRAILR2; TRICK2A; TRICK2B; Tumor necrosis factor receptor superfamily member 10B; Death receptor 5; CD262; Tnfrsf10b |
| Accession No. | Swiss-Prot#Q9QZM4NCBI Gene ID21933 |
| Uniprot | Q9QZM4 |
| GeneID | 21933; |
| Excitation Emission | N A |
| Cell Localization | Cytoplasm |
| 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

Receptor for the cytotoxic ligand TNFSF10 TRAIL. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. Promotes the activation of NF-kappa-B. Essential for ER stress-induced apoptosis (By similarity).

Note: This product is for in vitro research use only