

# TRAILR2 DR5 Antibody HRP Conjugated

Catalog No: #C03634H

Package Size: #C03634H 100ul

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## 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
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 and is not intended for use in humans or animals.