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Datasheet for ABIN1533474
anti-DR4 antibody (AA 401-450)

1 Image

Overview

Quantity:	100 µL
Target:	DR4
Binding Specificity:	AA 401-450
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DR4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human TNFRSF10A.
Isotype:	IgG
Specificity:	TR10A Antibody detects endogenous levels of total TR10A protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	DR4
Alternative Name:	TR10A (DR4 Products)
Background:	Synonyms: Tumor necrosis factor receptor superfamily member 10A, Death receptor 4, TNF-

Target Details

related apoptosis-inducing ligand receptor 1, TRAIL receptor 1, TRAIL-R1, CD261, TNFRSF10A, APO2, DR4, TRAILR1
NCBI Gene Symbol: TNFRSF10A

Molecular Weight: 50 kDa

Gene ID: 8797

OMIM: 603611

UniProt: [O00220](#)

Pathways: [Apoptosis](#), [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:1000

Comment: Unigene-Number: Hs.591834 (NCBI Gene Symbol: TNFRSF10A)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

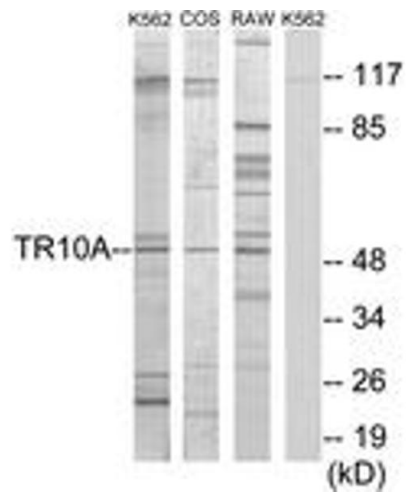
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from K562 cells/COS7 cells/RAW264.7 cells, using TR10A Antibody . The lane on the right is treated with the synthesized peptide.