

Datasheet for ABIN1916850
anti-DDR1 antibody (AA 17-47) (PE)



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Overview

Quantity:	200 µL
Target:	DDR1
Binding Specificity:	AA 17-47
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDR1 antibody is conjugated to PE
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This DDR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-47 amino acids from the N-terminal region of human DDR1.
Purification:	Protein G purified

Target Details

Target:	DDR1
Alternative Name:	NEP / DDR1 (DDR1 Products)
Background:	Name/Gene ID: DDR1 Subfamily: DDR/TKT Family: Protein Kinase

Target Details

Synonyms: DDR1, Cell adhesion kinase, CD167, CD167a antigen, EDDR1, ENTRK4, Mammary carcinoma kinase 10, MCK10, NEP, PTK3, PTK3A, RTK6, Tyrosine-protein kinase CAK, CAK, DDR, Discoidin domain receptor 1, HGK2, MCK-10, NTRK4, Protein-tyrosine kinase 3A, Protein-tyrosine kinase RTK-6, TRK E, TRKE, Tyrosine kinase DDR

Gene ID: 780

Pathways: [RTK Signaling](#), [Smooth Muscle Cell Migration](#)

Application Details

Application Notes: Approved: ELISA, IHC, WB

Usage: The applications listed have been tested for the unconjugated form of this product.
Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months