



[Go to Product page](#)

Datasheet for ABIN7113726
anti-ENTPD4 antibody

Overview

Quantity:	100 µg
Target:	ENTPD4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENTPD4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	ectonucleoside triphosphate diphosphohydrolase 4
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ENTPD4
Alternative Name:	ENTPD4 (ENTPD4 Products)
Background:	Synonyms:KIAA0392, LALP70, LYSAL1 Background:Hydrolyzes preferentially nucleoside 5'-diphosphates, nucleoside 5'-triphosphates are hydrolyzed only to a minor extent. The order of activity with different substrates is UDP >> GDP = CDP = TDP, AMP, ADP, ATP and UMP are not substrates. Preferred substrates for isoform 2 are CTP, UDP, CDP, GTP and GDP, while isoform

Target Details

1 utilizes UTP and TTP.

Molecular Weight: 70kd

Gene ID: 9583

UniProt: [Q9Y227](#)

Application Details

Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months