

Datasheet for ABIN634874 **anti-ENTPD7 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	ENTPD7
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ENTPD7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ENTPD7 antibody was raised using the C terminal of ENTPD7 corresponding to a region with amino acids EHLKLYQCFKSAWMYQVLHEGFHFPYDYPNLRTAQLVYDREVQWTLGAIL
Specificity:	ENTPD7 antibody was raised against the C terminal of ENTPD7
Purification:	Affinity purified

Target Details

Target:	ENTPD7
Alternative Name:	ENTPD7 (ENTPD7 Products)
Background:	ENTPD7 is a multi-pass membrane protein. It belongs to the GDA1/CD39 NTPase family. It preferentially hydrolyzes nucleoside 5'-triphosphates. The order of activity with respect to possible substrates is UTP > GTP > CTP.

Target Details

Molecular Weight: 69 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: ENTPD7 Blocking Peptide, catalog no. 33R-2459, is also available for use as a blocking control in assays to test for specificity of this ENTPD7 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ENTPD7 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. ENTPD7 antibody used at 1 ug/ml to detect target protein.