

Datasheet for ABIN2783398
anti-NUDT17 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	NUDT17
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Mouse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT17 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human NUDT17
Sequence:	YPPRLSWGLP KYHHIVLYLL VISQESQQQL QARIQPNPNE VSALMWLTPD
Predicted Reactivity:	Cow: 86%, Dog: 93%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against NUDT17. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	NUDT17
Alternative Name:	NUDT17 (NUDT17 Products)

Target Details

Background:	NUDT17 belongs to the Nudix hydrolase family. It probably mediates the hydrolysis of some nucleoside diphosphate derivatives. Alias Symbols: FLJ34433 Protein Size: 328
Molecular Weight:	36 kDa
Gene ID:	200035
NCBI Accession:	NM_001012758 , NP_001012776
UniProt:	P0C025

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 328 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-NUDT17 Antibody Titration:
0.2-1 ug/ml Positive Control: HepG2 cell lysate