

Datasheet for ABIN2785160
anti-NUDT16 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NUDT16
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Rabbit, Cow, Horse, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUDT16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VLMQMRFDGR LGFPGGFVDA QDSCLEDGLN RELREELGEA MSAFRVERSD
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 93%
Characteristics:	This is a rabbit polyclonal antibody against Nudt16. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	NUDT16
Alternative Name:	Nudt16 (NUDT16 Products)
Background:	The function of this protein remains unknown.

Target Details

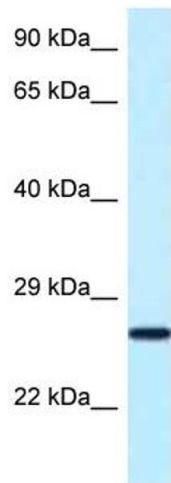
	Alias Symbols: 2310041H06Rik, 2810047L04Rik, 2900006H04Rik, AI851783 Protein Size: 212
Molecular Weight:	23 kDa
Gene ID:	75686
NCBI Accession:	NM_029385 , NP_083661
UniProt:	Q6P3D0
Pathways:	Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 212 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-Nudt16 Antibody Titration:
1.0 ug/ml Positive Control: Mouse Small Intestine