

Datasheet for ABIN6747865
anti-NME1 antibody (AA 82-131)



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1 Image

Overview

Quantity:	100 µL
Target:	NME1
Binding Specificity:	AA 82-131
Reactivity:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NME1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa82-131 of mouse Nme1 (P15532, NP_032730). Percent identity by BLAST analysis: Human, Orangutan, Monkey, Galago, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Platypus (100%), Gorilla, Gibbon, Marmoset, Hamster, Elephant (92%), Guinea pig, Turkey, Chicken, Catfish, Stickleback (85%), Zebra finch, Xenopus, Trout, Drosophila (84%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse NME1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Horse (100%) Bovine, Rabbit, Pig (92%) Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	NME1
Alternative Name:	NME1 / NM23 (NME1 Products)
Background:	Name/Gene ID: NME1 Synonyms: NME1, AWD, NDKA, NB, NDK A, NM23-H1, NDP kinase A, NDPK-A, NDPKA, GAAD, Granzyme A-activated DNase, NBS, NM23
Gene ID:	4830
NCBI Accession:	NP_032730
UniProt:	P15531
Pathways:	Apoptosis , Nucleotide Phosphorylation , Carbohydrate Homeostasis , Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.