



[Go to Product page](#)

Datasheet for ABIN6745146
anti-NT5M antibody (AA 35-84)

1 Image

Overview

Quantity:	100 µL
Target:	NT5M
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NT5M antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human NT5M (Q9NPB1, NP_064586). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Mouse, Rat, Panda, Dog, Bovine, Pig, Zebra finch (100%), Rabbit, Opossum, Turkey, Chicken (92%), Stickleback (85%), Elephant, Bat, Xenopus (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human NT5M
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine (100%) Rabbit, Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	NT5M
Alternative Name:	NT5M (NT5M Products)
Background:	Name/Gene ID: NT5M Synonyms: NT5M, 5(3)-deoxyribonucleotidase, 5 nucleotidase, mitochondrial, Deoxy-5-nucleotidase 2, DNT-2, MdN, Mitochondrial 5 nucleotidase, DNT2
Gene ID:	56953
NCBI Accession:	NP_064586
UniProt:	Q9NPB1

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
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.