

Datasheet for ABIN6745328
anti-NFATC1 antibody (AA 221-270)



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1 Image

Overview

Quantity:	100 µL
Target:	NFATC1
Binding Specificity:	AA 221-270
Reactivity:	Human, Mouse, Guinea Pig, Dog, Cow, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFATC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa221-270 of human NFATC1 (B5B2M5, NP_765975). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago (100%), Marmoset, Rabbit, Turkey (92%), Mouse, Rat, Dog, Bovine, Horse, Pig, Guinea pig, Zebra finch, Chicken (85%), Elephant, Opossum, Lizard (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human NFATC1
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Rabbit (92%) Mouse, Dog, Bovine, Horse, Pig, Guinea pig, Chicken (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	NFATC1
Alternative Name:	NFATC1 (NFATC1 Products)
Background:	Name/Gene ID: NFATC1 Synonyms: NFATC1, NFATc, NFAT2, NF-ATC, NF-ATC transcription factor, NF-ATc1
Gene ID:	4772
NCBI Accession:	NP_765975
UniProt:	O95644
Pathways:	RTK Signaling , WNT Signaling , Fc-epsilon Receptor Signaling Pathway

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.