Datasheet for ABIN6745147

anti-CAMK1D antibody (AA 287-336)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	CAMK1D
Binding Specificity:	AA 287-336
Reactivity:	Human, Mouse, Dog, Horse, Guinea Pig, Cow, Pig, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CAMK1D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa287-336 of human CAMK1D (Q8IU85, NP_705718). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Marmoset, Panda, Dog, Bovine, Horse, Pig, Opossum, Platypus (100%), Elephant, Bat, Rabbit, Xenopus (92%), Mouse, Rat, Guinea pig (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human CAMK1D
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine, Horse, Pig (100%) Rabbit (92%) Mouse, Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	CAMK1D
Alternative Name:	CAMK1D (CAMK1D Products)
Background:	Name/Gene ID: CAMK1D Subfamily: CAMK1 Family: Protein Kinase Synonyms: CAMK1D, CaM kinase ID, CaMKI-like protein kinase, CaMKID, CKLiK, CaM kinase I delta, CaM-K1, CaMKI delta, CaM-KI delta, CaMKI-like kinase
Gene ID:	57118
NCBI Accession:	NP_705718
UniProt:	Q8IU85

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.

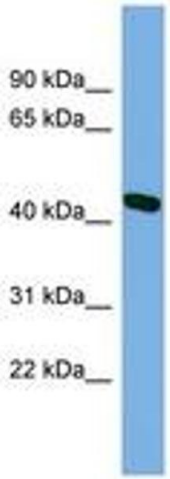

Image 1.