

Datasheet for ABIN6749376
anti-FKBP1A antibody (AA 20-69)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FKBP1A
Binding Specificity:	AA 20-69
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog, Guinea Pig, Horse, Chicken, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FKBP1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa20-69 of human FKBP1A (P62942, NP_000792). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Zebra finch, Chicken, Lizard (100%), Xenopus (92%), Turkey (91%), Galago, Bat, Sparrow, Salmon, Smelt, Sablefish, Stickleback, Medaka, Pufferfish, Zebrafish, Drosophila (85%), Pike (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human FKBP1A / FKBP12
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	FKBP1A
Alternative Name:	FKBP1A / FKBP12 (FKBP1A Products)
Background:	Name/Gene ID: FKBP1A Synonyms: FKBP1A, 12 kDa FKBP, 12 kDa FK506-binding protein, Calstabin-1, FK506 binding protein12, Fk506-binding protein, FKBP12C, FK506-binding protein 12, FKBP-1A, Immunophilin FKBP12, FK506-binding protein 1, FKBP1, FKBP12-Exip3, PKC12, PKC12, PPlase FKBP1A, Protein kinase C inhibitor 2, Rotamase, PPlase, FK506-binding protein 1A, FKBP-12
Gene ID:	2280
NCBI Accession:	NP_000792
UniProt:	P62942
Pathways:	Negative Regulation of Transporter Activity , Methionine Biosynthetic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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.