

Datasheet for ABIN6745577

anti-14-3-3 sigma/SFN antibody (AA 51-100)



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1 Image

Overview

Quantity:	100 µL
Target:	14-3-3 sigma/SFN (SFN)
Binding Specificity:	AA 51-100
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Pig, Monkey, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This 14-3-3 sigma/SFN antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa51-100 of human SFN (P31947, NP_006133). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Pig, Guinea pig (100%), Sheep, Bovine, Rabbit, Horse (92%), Dog (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human SFN / 14-3-3 Sigma
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Pig, Guinea pig (100%) Rabbit (92%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	14-3-3 sigma/SFN (SFN)
Alternative Name:	SFN / Stratifin / 14-3-3 Sigma (SFN Products)
Background:	Name/Gene ID: SFN Synonyms: SFN, 14-3-3 sigma, 14-3-3 protein sigma, HME1, Stratifin, YWHAS
Gene ID:	2810
NCBI Accession:	NP_006133
UniProt:	P31947
Pathways:	p53 Signaling , Myometrial Relaxation and Contraction

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.

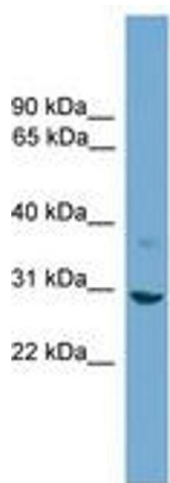


Image 1.