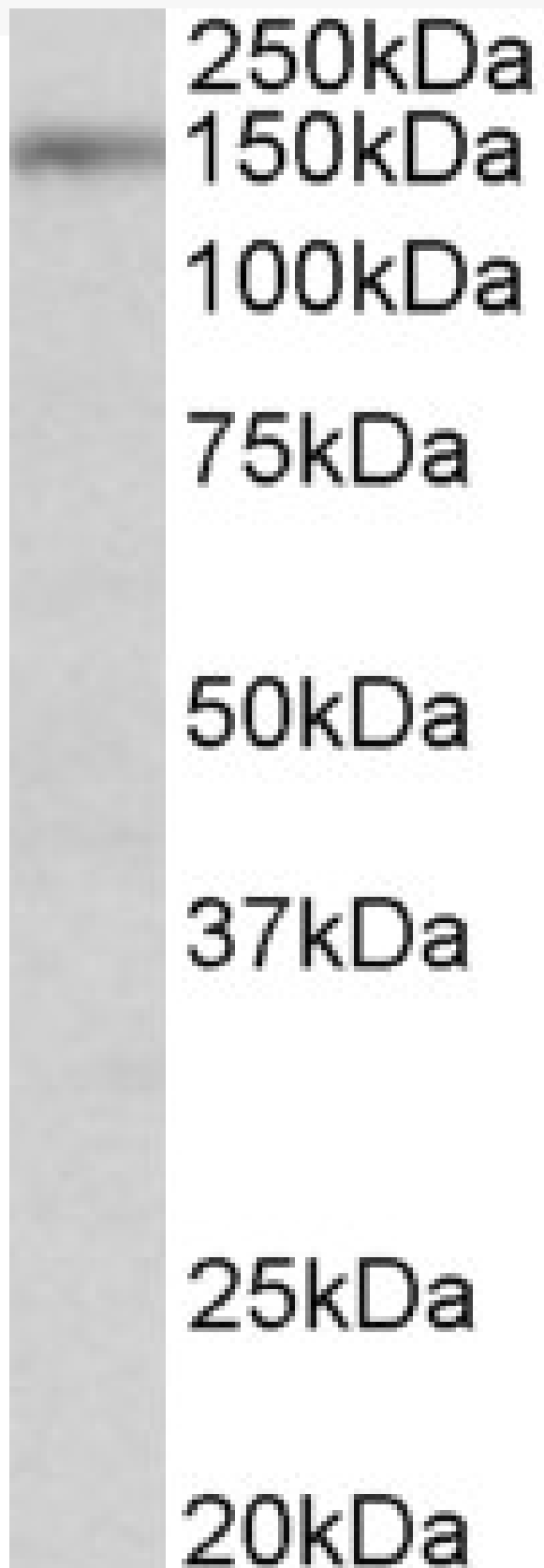


GOAT ANTI-SYNGAP1 (AA60-72) ANTIBODY

SKU: EB11148



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	SYNGAP1 SYNGAP synaptic Ras GTPase-activating protein 1 synaptic Ras GTPase activating protein, 135kDa synaptic Ras GTPase activating protein 1 homolog synaptic Ras GTPase activating protein 1 RASA5 RASA1 ras GTPase-activating protein SynGAP OTTHUMP00000209046 neuronal RasGAP MRD5 KIAA1938 DKFZp761G1421
Accession ID	NP_006763.2
Blocking Peptide	EBP11148
Immunogen	Peptide with sequence DEDEIHPLLIRDR-C, from the N Terminus of the protein sequence according to NP_006763.2.
Peptide Sequence	DEDEIHPLLIRDR-C
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Mouse
Human Gene ID	8831
Mouse Gene ID	240057
Rat Gene ID	192117
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 150kDa band observed in Mouse Brain lysates (calculated MW of 148kDa according to Human NP_006763.2 and Mouse XP_990642.3). Recommended concentration: 1-3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

