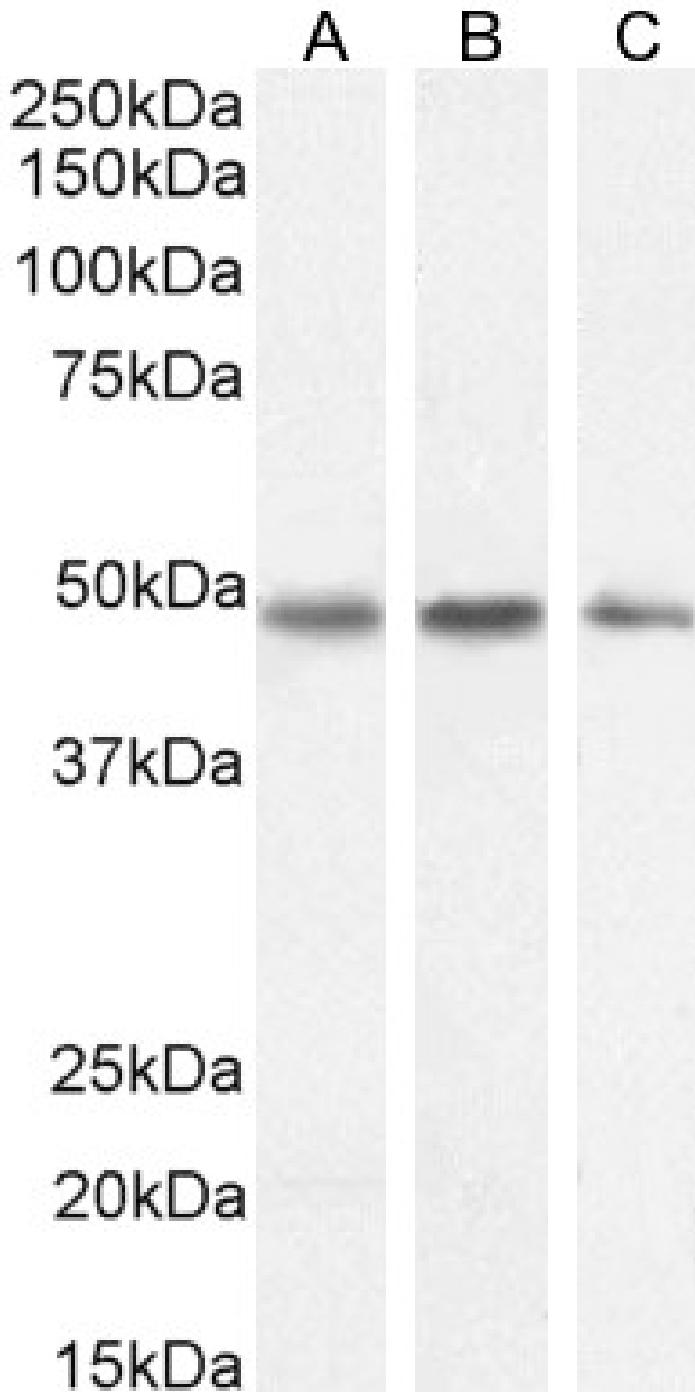


GOAT ANTI-NEUROSERPIN ANTIBODY

SKU: EB06688



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	DKFZp781N13156 serpin peptidase inhibitor, clade I (neuroserpin), member 1 protease inhibitor 12 (neuroserpin) serine (or cysteine) proteinase inhibitor, clade I (neuroserpin), member 1 PI12 SERPINI1 neuroserpin
Usage Summary	Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_005016.1
Blocking Peptide	EBP06688
Immunogen	Peptide with sequence C-TMNTSGHDHEEL, from the C Terminus of the protein sequence according to NP_005016.1.
Product Comments	Reported variants represent identical protein (NP_005016.1; NP_001116224.1).
Peptide Sequence	C-TMNTSGHDHEEL
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, Pig, Cow
Reactive Species	Human, Mouse, Rat
Human Gene ID	5274
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 48kDa band observed in lysates of cell lines Kelly and K562 and in Human Placenta and Mouse and Rat Brain lysates (calculated MW of 46.4kDa according to Human NP_005016.1, Mouse NP_033276.1 and Rat NP_446231.1). Recommended concentration: 0.5-2ug/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

