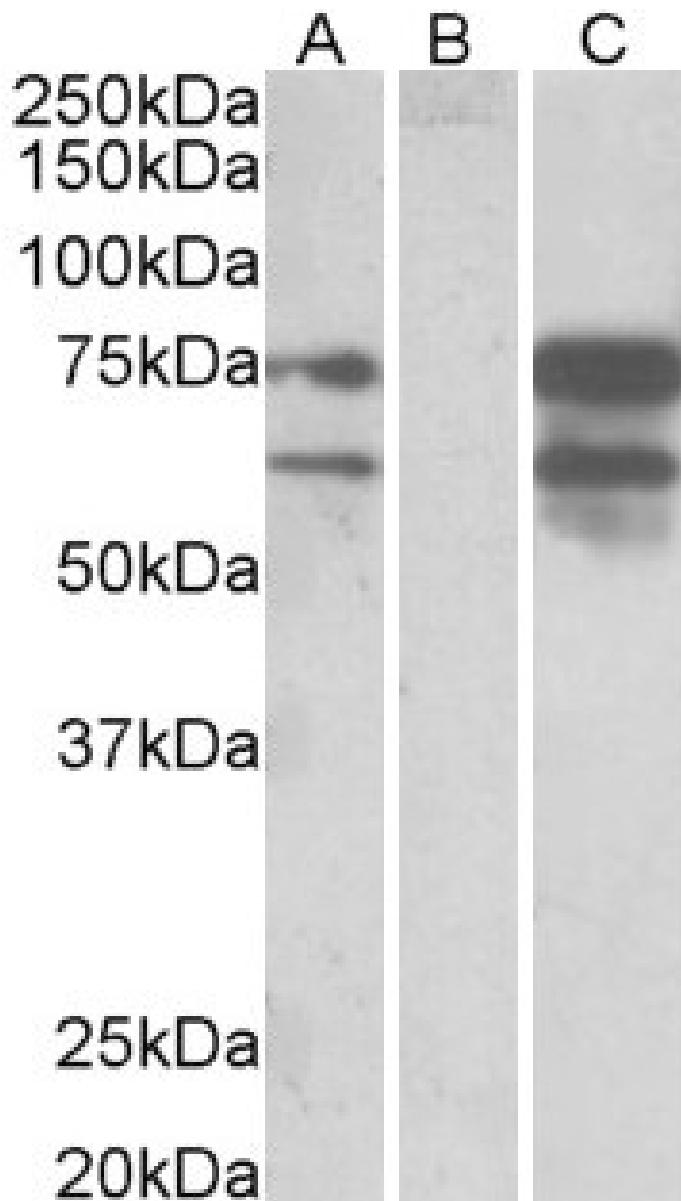


## GOAT ANTI-NEUREXIN 1 ANTIBODY

SKU: EB07831



# SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	
<b>Alias</b>	neurexin I KIAA0578 Hs.22998 FLJ35941 NRXN1 DKFZp313P2036 neurexin 1
<b>Names</b>	
<b>Usage</b>	<strong>Flow Cytometry:</strong> Flow cytometric analysis of Kelly cells. Recommended concentration: 10ug/ml.
<b>Summary</b>	
<b>Accession ID</b>	NP_004792.1 ; NP_620072.1
<b>Blocking Peptide</b>	EBP07831
<b>Immunogen</b>	Peptide with sequence C-KEKQPSSAKSSNKN, from the C Terminus of the protein sequence according to NP_004792.1 ; NP_620072.1.
<b>Product Comments</b>	This antibody is expected to recognise all reported isoforms.
<b>Peptide Sequence</b>	C-KEKQPSSAKSSNKN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	9378
<b>Mouse Gene ID</b>	18189
<b>Rat Gene ID</b>	60391
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	In transfected HEK293 transiently expressing full-length Human NRXN1 (myc and DYKDDDDK tagged), bands of approx. 75 and 60kDa were observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration: 0.5-1µg/ml. Primary incubations were for 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

