

GOAT ANTI-PSD3 (AA 327-339) ANTIBODY

SKU: EB08278



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	hepatocellular carcinoma-associated antigen 67 ADP-ribosylation factor guanine nucleotide factor 6 HCA67 EFA6R DKFZp761K1423 pleckstrin and Sec7 domain containing 3 PSD3
Accession ID	NP_056125.3; NP_996792.1; NP_001349748.1
Blocking Peptide	EBP08278
Immunogen	Peptide with sequence C-QRTASPDSESSK, from the internal region of the protein sequence according to NP_056125.3; NP_996792.1; NP_001349748.1.
Peptide Sequence	C-QRTASPDSESSK
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
Human Gene ID	23362
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx 38-40kDa band in Human Brain (Cerebellum and Amygdala) lysates after 0.3µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 116kDa according to NP_056125.3. The 38-40kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)