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GOAT ANTI-SLC35F5 ANTIBODY

SKU: EB10346

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	SLC35F5|solute carrier family 35, member F5|FLJ22004
Accession ID	NP_079457.2
Blocking Peptide	EBP10346
Immunogen	Peptide with sequence C-EKTPKKSRVR, from the internal region of the protein sequence according to NP_079457.2.
Peptide Sequence	C-EKTPKKSRVR
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, Cow
Human Gene ID	80255
Mouse Gene ID	74150
Rat Gene ID	288993
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 1:32000.
Western Blot	Preliminary experiments gave an approx 30-33kDa band in Human Brain (Cerebellum) and in Mouse and Rat Brain lysates after 0.1µg/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 58.9kDa according to NP_079457.2. The 30-33kDa band was successfully blocked by incubation with the immunizing peptide.

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Application Type	Pep-ELISA

DOCUMENTS

- Data Sheet