

GOAT ANTI-FEM1B ANTIBODY

SKU: EB05043



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	FEM-1-like death receptor binding protein FEM-1 (C.elegans) homolog b KIAA0396 FIAA fem-1 homolog b (C. elegans) FEM1B
Usage Summary	Please note that the band we consistently detect in western blots differs from the predicted size of 69kDa. Currently we cannot find an explanation for this in the literature. However, splice prediction software (http://www.bioinformatics.ucla.edu/ASAP/) indicated the possibility of a shorter isoform. We would appreciate any feedback from people in the field - have any results been reported with other antibodies? Have any splice variants/modified forms been reported?
Accession ID	NP_056137
Blocking Peptide	EBP05043
Immunogen	Peptide with sequence CQIPRTLEEFVGFH, from the C Terminus of the protein sequence according to NP_056137.
Peptide Sequence	CQIPRTLEEFVGFH
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
Reactive Species	Human
Human Gene ID	10116
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 1:2000.
Western Blot	Western blot: Approx 30-35kDa band seen in 293 cell lysates. Recommended for use at 1-3 µg/ml.

