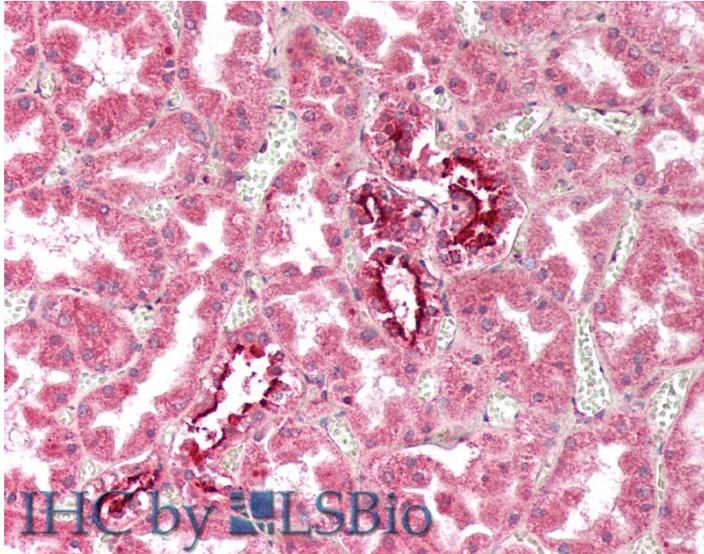




GOAT ANTI-IFITM3 ANTIBODY

SKU: EB12862



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	IFITM3 interferon induced transmembrane protein 3 1-8U DSPA2b IP15 dispanin subfamily A member 2b interferon-induced transmembrane protein 3 interferon-inducible protein 1-8U
Accession ID	NP_066362.2
Blocking Peptide	EBP12862
Immunogen	Peptide with sequence C-HNPAPPTSTVIHIRS, from the internal region of the protein sequence according to NP_066362.2.
Product Comments	The immunizing peptide only differs by one residue from IFITM2 and therefore cross-reactivation of this antibody is to be expected.
Peptide Sequence	C-HNPAPPTSTVIHIRS
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
Reactive Species	Human
Human Gene ID	10410
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney and Spleen. Recommended concentration: 2.5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 17kDa band observed in lysates of cell line HeLa (calculated MW of 14.6kDa according to NP_066362.2). The observed molecular weight corresponds to the lipidated form. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

