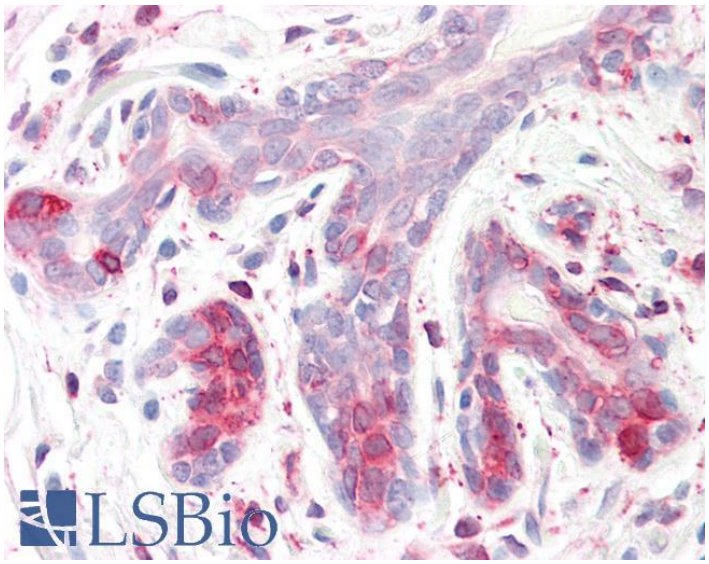
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GOAT ANTI-SPFH2 / ERLIN2 ANTIBODY

SKU: EB06896



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	MGC87072|Erlin-2|chromosome 8 open reading frame 2|MGC87072|C8orf2|HGNC:1356|SPFH domain family, member 2|ER lipid raft associated 2|SPFH2|ERLIN2
Accession ID	NP_009106.1
Blocking Peptide	EBP06896
Immunogen	Peptide with sequence C-EDEPLETATKEN, from the C Terminus of the protein sequence according to NP_009106.1.
Product Comments	This antibody is expected to recognise isoform 1 (NP_009106) only.
Peptide Sequence	C-EDEPLETATKEN
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, Rat
Reactive Species	Human
Human Gene ID	11160
Rat Gene ID	290823
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 Breast. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 43kDa band observed in Human Breast lysates and in lysates of Human Breast Cancer (calculated MW of 37.8kDa according to NP_009106.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Pearce et al, J Biol Chem. 2007 Jul 13;282(28):20104-15.; PMID: 17502376). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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