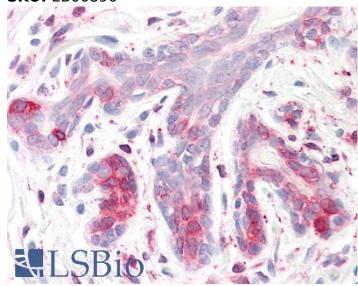


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **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** NP\_009106.1 ID

**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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

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

Antibody detection limit dilution 1:2000.

Limit

Approx 43kDa band observed in Human Breast lysates and in lysates of Human Breast Cancer (calculated MW

Western of 37.8kDa according to NP 009106.1). The observed molecular weight corresponds to earlier findings in **Blot** 

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** 

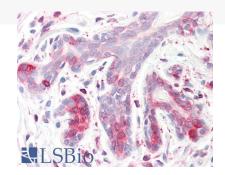
Pep-ELISA, WB, IHC

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

25kDa

20kDa

15kDa

10kDa