

## GOAT ANTI-FADS1 ANTIBODY

**SKU:** EB07568

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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## 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** linoleoyl-CoA desaturase (delta-6-desaturase)-like 1|delta-5 fatty acid desaturase|delta-5 desaturase|TU12|LLCDL1|FLJ90273|FLJ38956|FADSD5|FADS6|D5D|fatty acid desaturase 1|FADS1  
**Names**

**Accession ID** NP\_037534.3

**Blocking Peptide** EBP07568

**Immunogen** Peptide with sequence C-QPSFEPTKNKELTDE, from the internal region of the protein sequence according to NP\_037534.3.

**Peptide Sequence** C-QPSFEPTKNKELTDE

**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, Pig, Cow

**Reactive Species** Human

**Human Gene ID** 3992

**Mouse Gene ID** 76267

**Rat Gene ID** 84575

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:128000.

**Western Blot** Approx 50kDa band observed in Human Lung lysates (calculated MW of 51.9kDa according to NP\_037534.2).  
**Blot** Recommended concentration: 0.3-1µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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