

#### **International Office**

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## EB08338 - Goat Anti-HRASLS3 / HREV107-3 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: PLA2G16, phospholipase A2, group XVI, AdPLA, H-REV107-1, HRASLS3, HREV107, HREV107-3, MGC118754, HRAS-like suppressor 3, adipose-specific PLA2 Official Symbol: PLAAT3 Accession Number(s): NP\_009000.2 Human GenelD(s): 11145 Non-Human GenelD(s): 225845 (mouse), 24913 (rat) Important Comments: Reported variants represent identical protein:NP\_009000.2 and NP\_001121675.1).

#### Immunogen

Peptide with sequence RAPIPEPKPGDLIE-C, from the N Terminus of the protein sequence according to NP\_009000.2.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

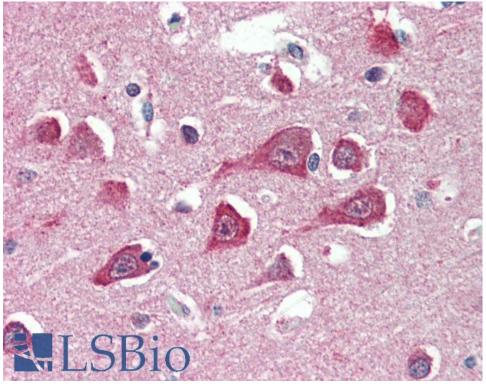
Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:128000. **IHC:** Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

# **Species Reactivity**

Tested: Human Expected from sequence similarity: Human, Mouse, Rat, Cow



EB08338 (5µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.