

## **Product Datasheet**

LASS1 antibody (orb20011)



## www.biorbyt.com

**Description**nts. Goat polyclonal antibody to LASS1

Species/Host Goat

**Reactivity** Bovine, Human, Mouse, Porcine

**Conjugation** Unconjugated

Tested ELISA, WB

**Applications** 

Target LASS1

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

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

**Note** For research use only

**Application notes** ELISA: Peptide ELISA: antibody detection limit dilution

1:64000.WB: Approx. 37 kDa band observed in Human Brain (Cerebellum, Cerebral Cortex and Frontal Cortex) lysates (calculated MW of 38.0 kDa according to

NP\_937850.1). Recommended concentration: 1-3 μg/ml.

An additional band of unknown identity was also consistently observed at 85 kDa. This band was

successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other

antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence KDLREYDTAEAQ

**Clonality** Polyclonal

**MW** 39.5; 38.0

Entrez 10715

**Dilution Range** ELISA: 1:64000, WB: 1-3 μg/ml

**Expiration Date** 12 months from date of receipt.

50kDa 37kDa 25kDa 20kDa 15kDa Western blot analysis of

Frontal

Cortex ...

68 TW Alexander Drive<br/>br>Research Triangle Park<br/>br>Durham, North