

Product Datasheet

Robo3.2 Antibody (orb1248150)



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250kDa 150kDa

50kDa

20kDa 15kDa

orb1248150

(5 ug/ml) staining of

paraffi...

Description nts. Robo 3.2 Antibody

Species/Host Goat

Reactivity Human

Conjugation Unconjugated

Tested ELISA, IHC

Applications

Immunogen The immunogen for this antibody is: KESQGRGRGLEACR

Target Robo3.2

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.

Form/Appearance Liquid

Concentration 500 ug/mL

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

Note For research use only

Application notes Peptide ELISA: antibody detection limit dilution

1:128000.Western Blot:Preliminary experiments gave bands at approx 85kDa in Mouse fetal Brain lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 150kDa according to Mouse AAD11628.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands).Immunohistochemistry:Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 5ug/ml.

Clonality Polyclonal

Uniprot ID Q9Z2I4

NCBI AAD11628.1

Dilution Range Peptide ELISA: antibody detection limit dilution

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Biorbyt LLC.

 $\label{eq:mail:info@biorbyt.com} \ | \ \mathsf{Phone:} \ \textbf{+1 (415) 906-5211} \ | \ \mathsf{Fax:} \ +1 \ (415) \ 651-8558$