

Product Datasheet

DLG4 antibody (orb20264)

Description	Goat polyclonal antibody to DLG4.
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	DLG4 / PSD95
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	This antibody is expected to recognize both reported isoforms (NP_001356.1; NP_001122299.1)ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.WB: Approx 110kDa band observed in Mouse Brain lysates (calculated MW of 85.4kDa according to Human NP_001356.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Chaudhury et al, , Am J Physiol Gastrointest Liver Physiol. 2009 Aug 13. PMID: 19679819). Recommended concentration: 1-3 µg/ml.
Protein Sequence	EEQARKAFDRATK
Clonality	Polyclonal
MW	85.4; 80.1
Entrez	1742
Dilution Range	ELISA: 1:64000, WB: 0.3-1 µg/ml
Expiration Date	12 months from date of receipt.



orb20264
(1ug/ml)
staining of
Mouse Brai...