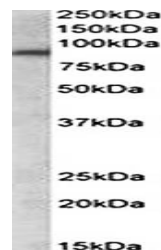


Product Datasheet

AVPR1A antibody (orb19452)

Description	Goat polyclonal antibody to AVPR1A
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	AVPR1A
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 85kDa band observed in Human Brain (Frontal cortex) lysates and in Rat Brain lysates and in lysates of cell line NIH3T3 (calculated MW of 46.8kDa according to NP_000697.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Phalipou et al, J Biol Chem. 1997 Oct 17;272(42):26536-44; PMID: 9334232). Recommended concentration: 0.03-0.1 µg/ml.
Protein Sequence	CHPLKTLQQPARRSR
Clonality	Polyclonal
MW	46.8
Entrez	552
Dilution Range	ELISA: 1:64000, WB: 0.03-0.1 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of NIH3T3 lysate (...)