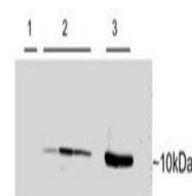


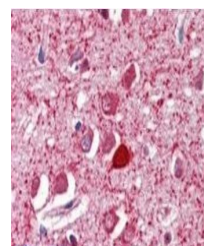
Product Datasheet

PVALB antibody (orb19017)

Description	Goat polyclonal antibody to PVALB
Species/Host	Goat
Reactivity	Human, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, WB
Target	Parvalbumin
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 1:32000.WB: Approx 12kDa band observed in Human Brain lysates (calculated MW of 12.1kDa according to NP_002845.1). Recommended concentration: 0.1-0.3 µg/ml. Approx 10-12kDa band observed in rat skeletal muscle and in rat heart cells transfected with human PVALB, but not in untransfected rat heart cells. Data kindly provided by Dr Wang Wang, University of Michigan
Protein Sequence	GVDEFSTLVAES
Clonality	Polyclonal
MW	12.1
Entrez	5816
Dilution Range	ELISA: 1:32000, WB: 0.1-0.3 µg/ml, IHC-P: 2.5 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Rat Heart cells...



Immunohistochemical staining of Human Co...



Western blot analysis of Human Brain lys...