

Product Datasheet

PHLPPL antibody (orb19539)

Description	Goat polyclonal antibody to PHLPPL
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	PHLPP2
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.
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Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 140kDa band observed in Human Brain (Amygdala, Hippocampus, Substantia Nigra) lysates (calculated MW of 134kDa according to NP_055835.2). Recommended concentration: 0.1-0.3 µg/ml.
Protein Sequence	PHEEDRTEPPEEFD
Clonality	Polyclonal
MW	134
Entrez	23035
Dilution Range	ELISA: 1:32000, WB: 0.1-0.3 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Brain lysates showing a single band at approximately 140 kDa, corresponding to the target protein PHLPP2.