

Product Datasheet

Orexin Receptor antibody (orb19628)

Description	Goat polyclonal antibody to Orexin Receptor
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Porcine
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	Orexin Receptor 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.
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 1:128000. WB: Approx 50kDa band observed in human brain (cerebral cortex, hippocampus and substantia nigra) lysates (calculated MW of 50.7kDa according to NP_001517.1). Recommended concentration: 1-3 µg/ml.
Protein Sequence	SGTKLEDSPPCRN
Clonality	Polyclonal
MW	50.7
Entrez	3062
Dilution Range	ELISA: 1:128000, WB: 1-3 µg/ml
Expiration Date	12 months from date of receipt.



orb19628
(1µg/ml)
staining of
human
brai...