
Product Datasheet

GNB3 Antibody (orb1249017)

Description	GNB3 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	orb1249017 (0.1 ug/ml) staining of HepG2...
Immunogen	The immunogen for this antibody is: SGHDNRVSLGVT	
Target	GNB3	
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.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1249017 (3.8 ug/ml) staining of paraf...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 35kDa band observed in lysates of cell line HepG2 (calculated MW of 37.2kDa according to NP_002066.1. Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Cerebellum shows strong axonal staining in the Molecular layer and less so in the Granular layer. Recommended concentration, 3-5ug/ml.	
Clonality	Polyclonal	
Uniprot ID	P16520	
NCBI	NP_002066.1 , NP_067642.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 35kDa band observed in lysates of cell line HepG2 (calculated MW of 37.2kDa according to NP_002066.1. Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Cerebellum shows strong axonal staining in the Molecular layer and less so in the Granular layer. Recommended concentration, 3-5ug/ml.	
Expiration Date	12 months from date of receipt.	