

Product Datasheet

DRD5 Antibody (orb1247593)

Description

DRD5 Antibody

Species/Host	Goat
Conjugation	Unconjugated
Tested Applications	ELISA
Immunogen	The immunogen for this antibody is: C-NREVDNDEEEGPFD
Target	DRD5
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.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Preliminary experiments gave an approx 75-80kDa band in lysates of Human Brain (hippocampus), Kidney, Spleen and Thymus after 0.1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 53.0kDa according to NP_000789.1. The 75-80kDa band was successfully blocked by incubation with the immunizing peptide.
Clonality	Polyclonal
Uniprot ID	P21918
NCBI	NP_000789.1
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Preliminary experiments gave an approx 75-80kDa band in lysates of Human Brain (hippocampus), Kidney, Spleen and Thymus after 0.1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 53.0kDa according to NP_000789.1. The 75-80kDa band was successfully blocked by incubation with the