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Product Datasheet

AVPR2 Antibody, Unconjugated, Goat, Polyclonal PRS-45-309

Article Name	AVPR2 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-45-309
Supplier Catalog Number	45-309
Alternative Catalog Number	PRS-45-309-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA
Immunogen	The immunogen for this antibody is: CARGRTPPSLGPQDE
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	500 ug/mL
NCBI	554
UniProt	P30518
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Form	Liquid

Application Notes

Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Preliminary experiments gave an approx 250kDa band in Human Brain (Cerebellum) lysates 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 40.3kDa according to NP_000045.1. The 250kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?