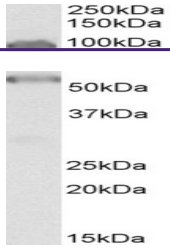
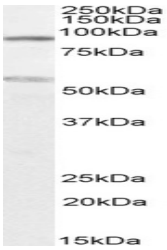
Product Datasheet

PTGDS Antibody (orb1248296)

Description	PTGDS Antibody
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Immunogen	The immunogen for this antibody is: C-QVSVQPNFQQDK
Target	PTGDS
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:Approx 27kDa band observed in Human Brain (Cerebellum, Frontal Cortex) lysates (calculated MW of 21.0kDa according to NP_000945.3). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1ug/ml.Immunohistochemistry:Paraffin embedded Human Brain (Cortex). Recommended concentration: 5ug/ml.
Clonality	Polyclonal
MW	Approx 27kDa
Uniprot ID	P41222
NCBI	NP_000945.3
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000.Western Blot:Approx 27kDa band observed in Human Brain (Cerebellum, Frontal Cortex) lysates (calculated MW of 21.0kDa according to NP_000945.3). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.3-1ug/ml.Immunohistochemistry:Paraffin embedded Human Brain (Cortex). Recommended concentration: 5ug/ml.
Expiration Date	12 months from date of receipt.



orb1248296 (0.3 ug/ml) staining of Human...



orb1248296 (5 ug/ml) staining of paraffi...

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