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## **Product Datasheet**

### GPR125 Antibody (orb1246542)

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Description <sup>nts.</sup>	GPR125 Antibody	250kDa 150kDa 100kDa	
Species/Host	Goat	50kDa	
Reactivity	Human	37kDa 25kDa	
Conjugation	Unconjugated	20kDa	
Tested	ELISA, IHC, WB	15kDa	
Applications		orb1246542	
Immunogen	The immunogen for this antibody is: CTNKSASSFKNS	(0.5 ug/ml) staining of	
Target	GPR125	Human	
-		1. AS STRANT	
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	A Section	
Concentration	500 ug/mL	North 1 to	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1246542 (3.75 ug/ml)	
Note	For research use only	staining of	
Application notes	Peptide ELISA: antibody detection limit dilution 1:8000.Western Blot:Approx 140kDa band observed in Human Ovary lysates (calculated MW of 146kDa according to NP_660333.2). Recommended concentration: 0.5-1.5ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 33kDa. This band was successfully blocked by incubation with the immunising peptide.Immunohistochemistry:Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75ug/ml. A customer reported successful results on Human Testis.	para	
Clonality	Polyclonal		
Uniprot ID	Q8IWK6		
NCBI	NP_660333.2		
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000.Western Blot:Approx 140kDa band observed in Human Ovary lysates (calculated MW of 146kDa according to NP_660333.2). Recommended concentration: 0.5-1.5ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 33kDa. This band was successfully blocked by incubation with the immunising peptide.Immunohistochemistry:Paraffin embedded Human Brain (Cortex). Recommended concentration: 3.75ug/ml. A customer reported successful		

results on Human Testis.

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