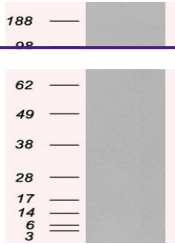
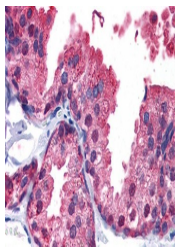
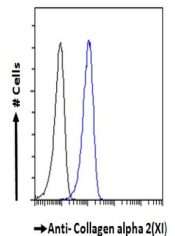

Product Datasheet

PDE4B Antibody (orb1247106)

Description	PDE4B Antibody	
Species/Host	Goat	
Reactivity	Human, Mouse	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	orb1247106 (0.5 ug/ml) staining of Mouse...
Immunogen	The immunogen for this antibody is: C-DIDIATEDKSPVDT	
Target	PDE4B	
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	HEK293 overexpressing Human PDE4B and pr...
Application notes	Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Approx 85kDa band observed in Mouse Brain lysates (calculated MW of 83.3kDa according to Human NP_002591.2 and 82.1kDa according to Mouse NP_062814.2). In transfected HEK293 transiently expressing Human PDE4B a band of approx. 85kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.5-1.0 ug/ml. Immunohistochemistry: Paraffin embedded Human Prostate. Recommended concentration: 5ug/ml.	
Clonality	Polyclonal	orb1247106 (5 ug/ml) staining of paraffi...
Uniprot ID	Q07343	
NCBI	NP_001032416.1 , NP_001032417.1 , NP_002591.2 , NP_001032418.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Approx 85kDa band observed in Mouse Brain lysates (calculated MW of 83.3kDa according to Human NP_002591.2 and 82.1kDa according to Mouse NP_062814.2). In transfected HEK293 transiently expressing Human PDE4B a band of approx. 85kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.5-1.0 ug/ml. Immunohistochemistry: Paraffin embedded Human Prostate. Recommended concentration: 5ug/ml.	
Expiration Date	12 months from date of receipt.	