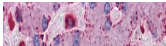
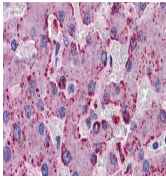
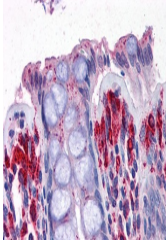
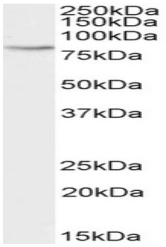

Product Datasheet

PRODH Antibody (orb1247070)

Description	PRODH Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-ERDGSGTNKRDKQYQ	orb1247070 (3.75 ug/ml) staining of para...
Target	PRODH	
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	orb1247070 (3.75 ug/ml) staining of para...
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	<p>Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: This antibody has been successfully used in western blot on MCF-7 cells: Zareba et al, Oncotarget. 2018 Feb 9;9(17):13748-13757, PMID: 29568391. Immunohistochemistry: In paraffin embedded Cerebellum shows mitochondrial staining in smaller neurons. Paraffin embedded Human Liver and Colon. Recommended concentration: 3.75ug/ml.</p>	 <p>250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa</p>
Clonality	Polyclonal	orb1247070 (3.75 ug/ml) staining of para...
Uniprot ID	O43272	
NCBI	NP_057419.2	
Dilution Range	<p>Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: This antibody has been successfully used in western blot on MCF-7 cells: Zareba et al, Oncotarget. 2018 Feb 9;9(17):13748-13757, PMID: 29568391. Immunohistochemistry: In paraffin embedded Cerebellum shows mitochondrial staining in smaller neurons. Paraffin embedded Human Liver and Colon. Recommended concentration: 3.75ug/ml.</p>	
Expiration Date	12 months from date of receipt.	