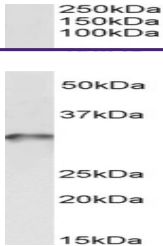
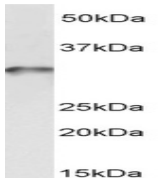
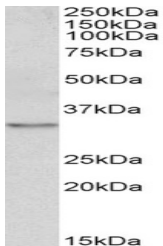


Product Datasheet

ATP5F1 Antibody (orb1248196)

Description	ATP5F1 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-SIQHIQNAIDTE	
Target	ATP5F1	
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 25kDa band observed in Human Heart lysates (calculated MW of 28.9kDa according to NP_001679.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.03-0.1ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Heart. Recommended concentration: 5ug/ml.	
Clonality	Polyclonal	
MW	Approx 25kDa	
Uniprot ID	P24539	
NCBI	NP_001679.2	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 25kDa band observed in Human Heart lysates (calculated MW of 28.9kDa according to NP_001679.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.03-0.1ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Heart. Recommended concentration: 5ug/ml.	
Expiration Date	12 months from date of receipt.	