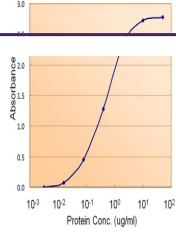
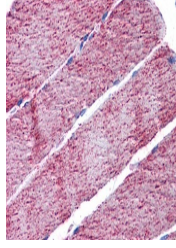
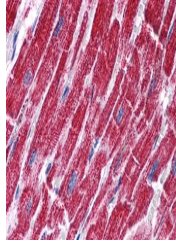


Product Datasheet

FH Antibody (orb1247472)

Description	FH Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	EIA, ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-HPNDHVNKSQSSND	orb1247472 (0.01 ug/ml) staining of Huma...
Target	FH	
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	HEK293 overexpressing Fumarase and probe...
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 1:64000. Western Blot: Approx 48kDa band observed in Human Kidney, Liver and Lung lysates (calculated MW of 54.6kDa according to NP_000134.2). The observed molecular weight corresponds to earlier findings with antibodies from different sources. In transfected HEK293 transiently expressing Fumarase a band of approx. 55kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.01-0.03ug/ml. Immunohistochemistry: Paraffin embedded Human Skeletal Muscle and Heart. Recommended concentration: 3.75ug/ml. Enzyme immunoassay: Sandwich-type ELISA with increasing amount of recombinant Fumarase captured by a rabbit antibody. Recommended reporter concentration: 1-2ug/ml	 orb1247472 (1.5 ug/ml) as the reporter a...
Clonality	Polyclonal	
Uniprot ID	P07954	
NCBI	NP_000134.2	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 48kDa band observed in Human Kidney, Liver and Lung lysates (calculated MW of 54.6kDa according to NP_000134.2). The observed molecular weight corresponds to earlier findings with antibodies from different sources. In transfected HEK293 transiently expressing Fumarase a band of approx. 55kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.01-	