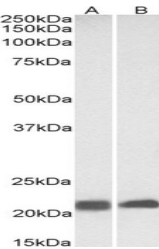


Product Datasheet

CAV3 Antibody (orb1247242)

Description	CAV3 Antibody	
Species/Host	Goat	
Reactivity	Human, Mouse, Porcine, Rat	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: EHTDLEAQIVKDIH-C	
Target	CAV3	orb1247242 (0.3 ug/ml) staining of Human...
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 1:4000. Western Blot: Approx 23kDa band observed in Human, Mouse and Rat Heart lysates and 20kDa in Pig heart and Skeletal Muscle lysates (calculated MW of 17.3kDa according to NP_203123.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Skeletal Muscle shows peripheral staining of fibres. Recommended concentration, 3-5ug/ml.	orb1247242 (3.8 ug/ml) staining of paraf...
Clonality	Polyclonal	
Uniprot ID	P56539	
NCBI	NP_203123.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:4000. Western Blot: Approx 23kDa band observed in Human, Mouse and Rat Heart lysates and 20kDa in Pig heart and Skeletal Muscle lysates (calculated MW of 17.3kDa according to NP_203123.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.1-0.3ug/ml. Immunohistochemistry: In paraffin embedded Human Skeletal Muscle shows peripheral staining of fibres. Recommended concentration, 3-5ug/ml.	
Expiration Date	12 months from date of receipt.	