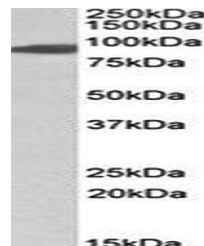


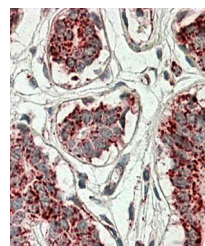
Product Datasheet

ACO2 antibody (orb20461)

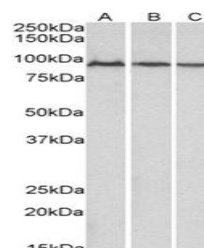
Description	Goat polyclonal antibody to ACO2
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Porcine, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	Aconitase 2 (aa541-555)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	IHC: In paraffin embedded Human Breast shows mitochondrial staining in the epithelial cells of the ducts. Recommended concentration, 3-5µg/ml.WB: Approx 90kDa band observed in Human Heart lysates (calculated MW of 85.4kDa according to NP_001089.1). Recommended concentration: 0.01-0.03 µg/ml.
Protein Sequence	QDTYQHPPKDSSGQH
Clonality	Polyclonal
MW	85.4
Entrez	50
Dilution Range	ELISA: 1:16000, WB: 0.01-0.03 µg/ml, IHC-P: 3-5µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of heart lysate (3...



Immunohistochemical analysis of formalin...



Western blot analysis of staining of Hum...