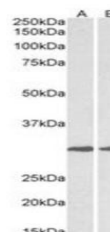


Product Datasheet

LOX antibody (orb373006)

Description	Goat polyclonal antibody to LOX
Species/Host	Goat
Reactivity	Human, Porcine
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	lysyl oxidase
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	WB: Approx 30-33kDa band observed in Human Heart and Human Placenta lysates (calculated MW of 46.9kDa according to NP_002308.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Kuivaniemi et al, J Biol Ch
Protein Sequence	STAYRADVRDYDHR
Clonality	Polyclonal
MW	46.9; 21.6
Entrez	4015
Dilution Range	ELISA: 1:128000, WB: 0.3-1 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Heart (La...