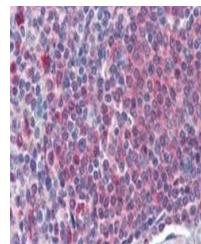


Product Datasheet

CAT antibody (orb19252)

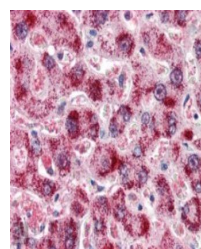
Description	Goat polyclonal antibody to CAT
Species/Host	Goat
Reactivity	Canine, Human, Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	Catalase / CAT
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store 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	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.IHC: Immunohistochemistry: In paraffin embedded Human Liver shows vesicular staining in the cytoplasm of hepatocytes. Recommended concentration, 2-4ug/ml.WB: Approx 60kDa band observed in Human Kidney and Liver lysates (calculated MW of 59.8kDa according to NP_001743.1). Recommended concentration: 0.3-1 µg/ml.
Protein Sequence	DKYNAEKPKNAIHT
Clonality	Polyclonal
MW	59.8
Entrez	847
Dilution Range	ELISA: 1:8000, WB: 0.1-0.3 µg/ml
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of Human Sp...



Western blot analysis of Human Kidney lysate



Immunohistochemical staining of Human Liver