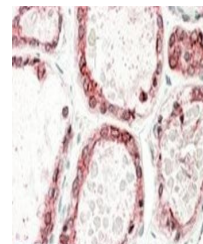


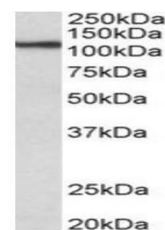
Product Datasheet

TPO antibody (orb125193)

Description	Goat polyclonal antibody to TPO
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	Thyroid peroxidase
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 110kDa band observed in Human Thyroid Gland lysates (calculated MW of 103kDa according to NP_000538.3). Recommended concentration: 0.3-1µg/ml.. IHC: In paraffin embedded Human Thyroid Gland shows textured staining in the cytoplasm of epithelial cells. Recommended concentration, 5-10µg/ml.
Protein Sequence	TRHVIQVSNEVVTDD
Clonality	Polyclonal
MW	103; 96.7; 98.3; 84.6
Entrez	7173
Dilution Range	ELISA: 1:16000, WB: 0.3-1 µg/ml, IHC-P: 5-10µg/ml
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of Human Th...



Western blot analysis of Human Thyroid G...