

## Thyroperoxidase rabbit pAb

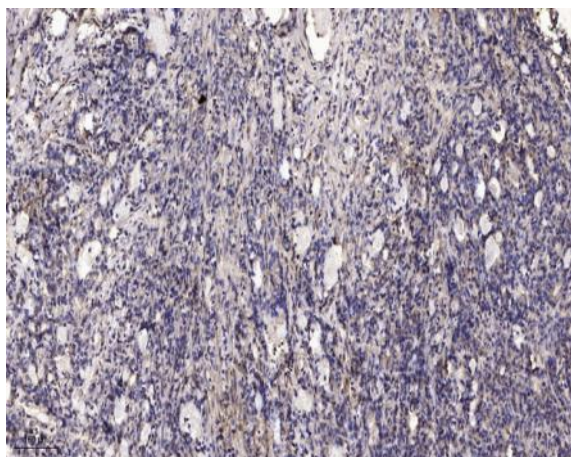
<b>Catalog No :</b>	YT7853
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB;IHC
<b>Target :</b>	Thyroid Peroxidase
<b>Fields :</b>	>>Tyrosine metabolism;>>Metabolic pathways;>>Thyroid hormone synthesis;>>Autoimmune thyroid disease
<b>Gene Name :</b>	TPO
<b>Protein Name :</b>	Thyroperoxidase
<b>Human Gene Id :</b>	7173
<b>Human Swiss Prot No :</b>	P07202
<b>Mouse Gene Id :</b>	22018
<b>Mouse Swiss Prot No :</b>	P35419
<b>Rat Swiss Prot No :</b>	P14650
<b>Immunogen :</b>	Synthesized peptide derived from human Thyroperoxidase AA range: 651-700
<b>Specificity :</b>	This antibody detects endogenous levels of Human Thyroperoxidase
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000;IHC 1:50-300
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

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<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Molecularweight :</b>	103kD
<b>Subcellular Location :</b>	Membrane; Single-pass type I membrane protein.; [Isoform 3]: Cell surface.
<b>Sort :</b>	17136
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

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## Products Images



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).