

## Recombinant

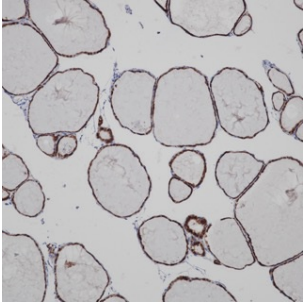
## TPO (BP6071) Rabbit mAb

db30061

Package : 100µL

**Product Name** : TPO (BP6071) Rabbit mAb**Cat.No.:** db30061**Synonyms** : MSA; TPX; TDH2A**Application** : IHC**Reactivity** : Human**Host species** : Rabbit

<b>Background</b>	Thyroid peroxidase (TPO) is present as a dimer on the apical surface of thyroid follicular cells, and it is the primary enzyme involved in thyroid hormone synthesis.
<b>Immunogen</b>	Synthetic peptide corresponding to TPO residues within aa833-933 of TPO was used as an immunogen
<b>Swiss Prot</b>	P07202
<b>Synonyms</b>	MSA; TPX; TDH2A
<b>Reactivity</b>	Human
<b>Application</b>	IHC
<b>Recommended dilution</b>	IHC: 1:100-1:200
<b>Calculated MW</b>	103 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	BP6071
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human thyroid using TPO antibody at dilution of 1:200 (200x lens).