

# **Anti-Thyroglobulin Rabbit Monoclonal Antibody**

## Introduction



Precursor of the iodinated thyroid hormones thyroxine (T4) and triiodothyronine (T3).

## Product parameters

Alternative Names	Thyroglobulin (Tg)
Gene ID	7038
Gene Name	TG
SwissProt ID	P01266
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 305 kDa; Observed MW: 305 kDa
Conjugation	Unconjugated
Ex // P	*BIO **APExBIO
Em Achieve Perfect	Achieve Perfection, Explore the Unknown.
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-13H5F12
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Thyroglobulin
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IP
Dilu <mark>tion R</mark> atio	WB: 1/500-1/1000 IP: 1/50
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.





