

Anti-5T4 Rabbit Monoclonal Antibody

Introduction

May function as an inhibitor of Wnt/beta-catenin signaling by indirectly interacting with LRP6 and blocking Wnt3a-dependent LRP6 internalization.

Product parameters

Alternative Names	TPBG, 5T4, 5T4 oncofetal antigen, 5T4 oncofetal trophoblast glycoprotein (5T4 oncotrophoblast glycoprotein), M6P1, Wnt-activated inhibitory factor 1 (WAI1)
Gene ID	7162
Gene Name	TPBG
SwissProt ID	Q13641
Host	Rabbit
Reactivity	Human
Molecular Weight	-
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-14A12H10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthesized peptide derived from human 5T4
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	IHC-P
Dilution Ratio	IHC: 1/100-1/200
Research Field	Stem Cells
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

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.



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