

Human anti-Human 5T4 Antibody | anti-5T4 antibody

Anti-5T4 (GEN-1044 biosimilar) mAb

CATALOG # AAA129393	HOST Human	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA
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PRODUCT SYNONYMS

5T4; Anti-5T4 (GEN-1044 biosimilar) mAb; M6P1; WAIF1; TPBG; anti-5T4 antibody

PRODUCT SPECIFICATIONS

Host	Human
Reactivity	Human
Isotype	IgG1
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose is added as protectants before lyophilization.
Applicable Applications for anti-5T4 antibody	FCM/FACS (Flow Cytometry), ELISA
Preparation and Storage	Store at -20 degree C to -80 degree C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 degree C (Avoid repeated freezing and thawing).

ADDITIONAL INFORMATION

Related Product Information for anti-5T4 antibody	Research grade biosimilar. Not for use in therapeutic or test procedures for humans or animals.
Product Categories/Family for anti-5T4 antibody	Biosimilar mAb 175 ; Biosimilar reference antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	262205665
NCBI GeneID	7162
NCBI Accession #	NP_001159864.1
NCBI GenBank Nucleotide #	NM_001166392.1
UniProt Accession #	Q13641
Molecular Weight	46,032 Da
NCBI Official Full Name	trophoblast glycoprotein
NCBI Official Synonym Full Names	trophoblast glycoprotein
NCBI Official Symbol	TPBG
NCBI Official Synonym Symbols	5T4; M6P1; 5T4AG
NCBI Protein Information	trophoblast glycoprotein; 5T4 oncofetal antigen; 5T4 oncotrophoblast glycoprotein; 5T4 oncofetal trophoblast glycoprotein
UniProt Protein Name	Trophoblast glycoprotein

UniProt Gene Name	TPBG
UniProt Synonym Gene Names	5T4; 5T4 oncotrophoblast glycoprotein
UniProt Entry Name	TPBG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-human-antibody/5t4/129393>