

Mouse TCR ALPHA Monoclonal Antibody | anti-TRAC antibody

MOUSE ANTI HUMAN TCR ALPHA CHAIN

CATALOG # AAA49457	HOST Mouse	APPLICATIONS Immunoprecipitation, Immunohistochemistry
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PRODUCT SYNONYMS

TCR ALPHA; Monoclonal Antibody; MOUSE ANTI HUMAN TCR ALPHA CHAIN; anti-TRAC antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	3A8
Specificity	TCR ALPHA
Form/Format	Purified Purified IgG - liquid
Concentration	IgG concentration 0.1 mg/ml (varies by lot)
Sequence Length	142
Applicable Applications for anti-TRAC antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry)
Perservative Stabilizers	0.09% Sodium Azide 0.5% Bovine Serum Albumin
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Buffer Solution	Phosphate buffered saline
Target Species	Human
Preparation and Storage	Store at 4 degree C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch.

ADDITIONAL INFORMATION

Related Product Information for anti-TRAC antibody	Mouse anti Human TCR alpha Chain antibody, clone 3A8 reacts with the alpha chain constant region found on all alpha/beta TCR bearing T-lymphocytes. It reacts with 92-98% of all CD3 + peripheral blood lymphocytes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	135511
NCBI GeneID	28755
UniProt Accession #	P01848
Molecular Weight	15,928 Da

NCBI Official Full Name	T-cell receptor alpha chain C region, partial
NCBI Official Synonym Full Names	T cell receptor alpha constant
NCBI Official Symbol	TRAC
NCBI Official Synonym Symbols	TRA; IMD7; TCRA; TRCA
UniProt Protein Name	T-cell receptor alpha chain C region
UniProt Gene Name	TRAC
UniProt Synonym Gene Names	TCRA
UniProt Entry Name	TCA_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://stage.aaabiotech.com/monoclonal/tcr-alpha-antibody-clone-3a8-immunoprecipitation-immunohistochemistry-elisa/49457>