

Rabbit anti-Human TTPAL Polyclonal Antibody | anti-TTPAL antibody

TTPAL Antibody (C-term)

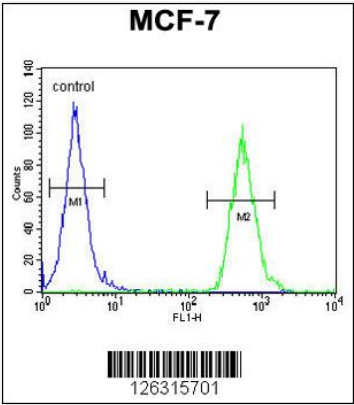
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285994	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

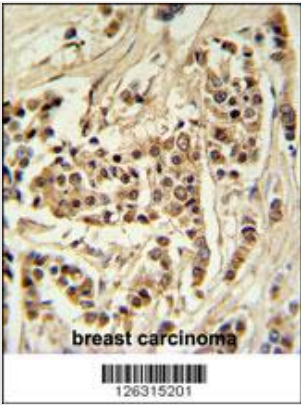
TTPAL; Polyclonal Antibody; TTPAL Antibody (C-term); Alpha-tocopherol transfer protein-like; C20orf121; anti-TTPAL antibody

PRODUCT SPECIFICATIONS

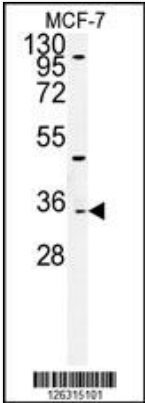
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TTPAL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 204-233 amino acids from the C-terminal region of human TTPAL.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	204-233
Sequence Length	342
Applicable Applications for anti-TTPAL antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
TTPAL Antibody (C-term) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
TTPAL Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TTPAL Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of TTPAL Antibody (C-term) in MCF-7 cell line lysates (35ug/lane). TTPAL (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-TTPAL antibody	TTPAL may act as a protein that binds a hydrophobic ligand.
Product Categories/Family for anti-TTPAL antibody	Cell Biology
References	Deloukas, P., et al. Nature 414(6866):865-871(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	85861243
NCBI GeneID	79183
NCBI Accession #	NP_001034288.1; NP_077307.2
NCBI GenBank Nucleotide #	NM_001039199.2
UniProt Accession #	Q9BTX7; Q5QPC1; Q9H1G2; Q9NQG8; E1P5X3
Molecular Weight	38515
NCBI Official Full Name	alpha-tocopherol transfer protein-like isoform 1

NCBI Official Synonym Full Names	tocopherol (alpha) transfer protein-like
NCBI Official Symbol	TTPAL
NCBI Official Synonym Symbols	C20orf121
NCBI Protein Information	alpha-tocopherol transfer protein-like
UniProt Protein Name	Alpha-tocopherol transfer protein-like
UniProt Gene Name	TTPAL
UniProt Synonym Gene Names	C20orf121
UniProt Entry Name	TTPAL_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tpal-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285994>