

Humanized anti-Human TNFSF15 Antibody | anti-TNFSF15 antibody

Anti-TNFSF15 (PF-06480605 biosimilar) mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA129431	Humanized	Human	Flow Cytometry, Functional Assay, ELISA

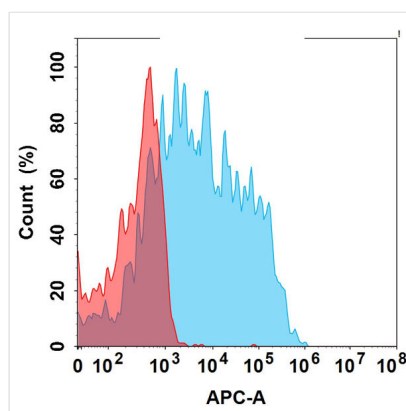
PRODUCT SYNONYMS

TNFSF15; Anti-TNFSF15 (PF-06480605 biosimilar) mAb; TL1VEGI; PF 6480605; PF-6480605; RVT-3101; 1D1-1.31; anti-TNFSF15 antibody

PRODUCT SPECIFICATIONS

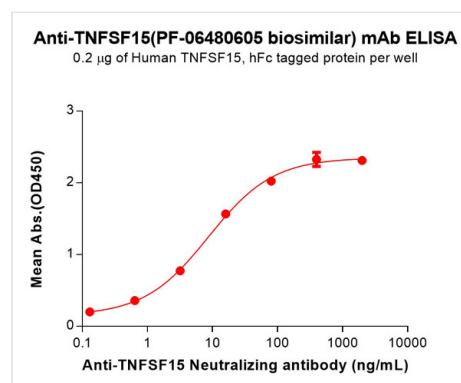
Host	Humanized
Reactivity	Human
Isotype	IgG1 (L117A,L118A,G120A)
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Applicable Applications for anti-TNFSF15 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). Lyophilized antibodies are shipped at ambient temperature.

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. Flow cytometry analysis with 15ug/mL Anti-TNFSF15(PF-06480605 biosimilar) mAb (AAA129431) on Expi293 cells transfected with Human TNFSF15 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



ELISA

Figure 1. ELISA plate pre-coated by 2 ug/mL (100 uL/well) Human TNFSF15 Protein, hFc Tag can bind Anti-TNFSF15(PF-06480605 biosimilar) mAb (AAA129431) in a linear range of 0.64–80 ng/mL. In order to specifically detect AAA129431, mouse anti-human Fab-specific antibody was used as detection antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TNFSF15 antibody	Biosimilar reference antibodies
---	---------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	324072728
-----------	-----------

NCBI GeneID	9966
NCBI Accession #	NP_001191273.1
NCBI GenBank Nucleotide #	NM_001204344.1
UniProt Accession #	O95150; Q3SX69; Q5VJK8; Q5VWH1; Q8NFE9
Molecular Weight	28,087 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 15 isoform VEGI-192
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 15
NCBI Official Symbol	TNFSF15
NCBI Official Synonym Symbols	TL1; TL1A; VEGI; VEGI192A
NCBI Protein Information	tumor necrosis factor ligand superfamily member 15; TNF superfamily ligand TL1A; TNF ligand-related molecule 1; vascular endothelial cell growth inhibitor; vascular endothelial growth inhibitor-192A
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 15
UniProt Gene Name	TNFSF15
UniProt Synonym Gene Names	TL1; VEGI
UniProt Entry Name	TNF15_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://www.aaabiotech.com/human-antibody/tnfsf15/129431>