

Human anti-Human 4-1BB Monoclonal Antibody | anti-4-1BB antibody

Anti-4-1BB (utomilumab biosimilar) mAb

CATALOG # AAA47405	HOST Human	REACTIVITY Human	APPLICATIONS ELISA
------------------------------	----------------------	----------------------------	------------------------------

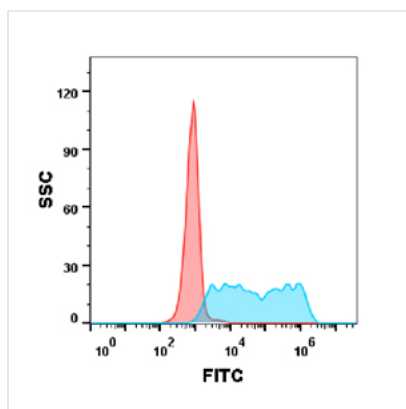
PRODUCT SYNONYMS

4-1BB; Monoclonal Antibody; Anti-4-1BB (utomilumab biosimilar) mAb; TNFRSF9; CD137; CDw137; ILA; PF-05082566; PF-2566; anti-4-1BB antibody

PRODUCT SPECIFICATIONS

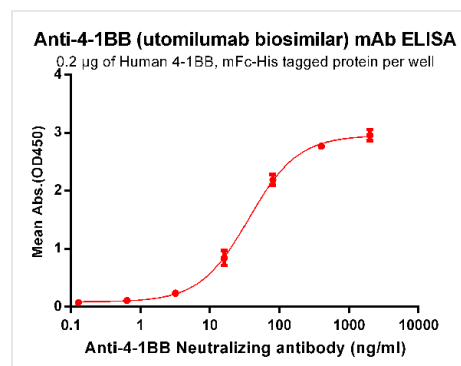
Host	Human
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Liquid. 50% Glycerol; PBS, pH7.4; 0.1% BSA; 0.1% Procline 300
Applicable Applications for anti-4-1BB antibody	ELISA
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C (Avoid repeated freezing and thawing) Estimated 12 months from date of dispatch

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. Flow cytometry analysis with Anti-4-1BB (utomilumab) on Expi293 cells transfected with human 4-1BB(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



ELISA

Figure 2. Flow cytometry analysis with Anti-4-1BB (utomilumab) on Expi293 cells transfected with human 4-1BB(Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5730095
NCBI GeneID	3604

NCBI Accession #	NP_001552.2
NCBI GenBank Nucleotide #	NM_001561.5
UniProt Accession #	Q07011 ; AAB34924
Molecular Weight	27,899 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 9
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 9
NCBI Official Symbol	TNFRSF9
NCBI Official Synonym Symbols	ILA; 4-1BB; CD137; CDw137
NCBI Protein Information	tumor necrosis factor receptor superfamily member 9; CD137 antigen; T cell antigen ILA; T-cell antigen ILA; 4-1BB ligand receptor; homolog of mouse 4-1BB; receptor protein 4-1BB; T-cell antigen 4-1BB homolog; induced by lymphocyte activation (ILA); interl
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 9
UniProt Gene Name	TNFRSF9
UniProt Synonym Gene Names	CD137; ILA
UniProt Entry Name	TNR9_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/monoclonal/4-1bb-antibody-elisa/47405>