

Rabbit anti-Human BTNL8 Polyclonal Antibody | anti-BTNL8 antibody

BTNL8 Antibody (Center)

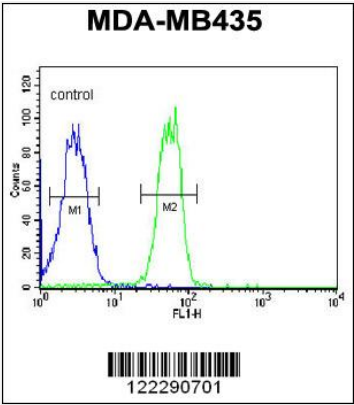
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287170	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

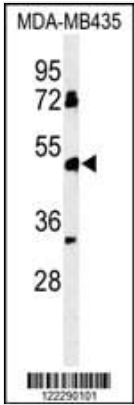
BTNL8; Polyclonal Antibody; BTNL8 Antibody (Center); Butyrophilin-like protein 8; anti-BTNL8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This BTNL8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 257-285 amino acids from the Central region of human BTNL8.
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	257-285
Sequence Length	375
Applicable Applications for anti-BTNL8 antibody	FCM/FACS (Flow Cytometry), 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)
BTNL8 Antibody (Center) flow cytometric analysis of MDA-MB435 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
Western blot analysis of BTNL8 Antibody (Center) in MDA-MB435 cell line lysates (35ug/lane).BTNL8 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BTNL8 antibody	Cell Biology
References	Kimura, K., et al. Genome Res. 16(1):55-65(2006) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	94957742
NCBI GeneID	79908
NCBI Accession #	NP_001035552.1; NP_001153179.1; NP_001153180.1; NP_001153181.1; NP_001153182.1; NP_079126.1
NCBI GenBank Nucleotide #	NM_001040462.2
UniProt Accession #	Q6UX41; Q9H730; A4QMZ8; A6NEX6; B7Z409; B7Z5B1; E9PEF6; E9PG07; F2Z2B2; F8W712
Molecular Weight	56748
NCBI Official Full Name	butyrophilin-like protein 8 isoform 2
NCBI Official Synonym Full Names	butyrophilin-like 8
NCBI Official Symbol	BTNL8
NCBI Official Synonym Symbols	BTN9.2
NCBI Protein Information	butyrophilin-like protein 8
UniProt Protein Name	Butyrophilin-like protein 8
UniProt Gene Name	BTNL8
UniProt Entry Name	BTNL8_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.