

Rabbit anti-Human FOLR1 Monoclonal Antibody | anti-FOLR1 antibody

Anti-FOLR1 antibody (18A3), IgG1 Chimeric mAb

CATALOG # AAA129455	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
-------------------------------	-----------------------	----------------------------	-------------------------------------

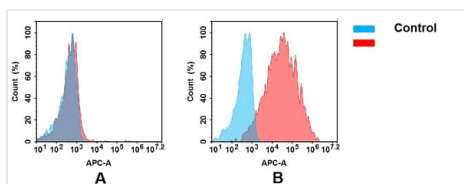
PRODUCT SYNONYMS

FOLR1; Monoclonal Antibody; Anti-FOLR1 antibody (18A3); IgG1 Chimeric mAb; FBP; FOLR; FRalpha; anti-FOLR1 antibody

PRODUCT SPECIFICATIONS

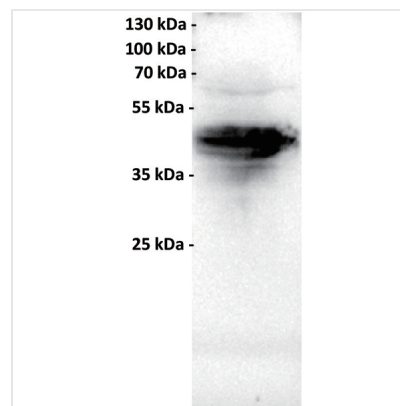
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit/Human Fc chimeric IgG1
Clone Number	18A3
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Applicable Applications for anti-FOLR1 antibody	WB (Western Blot)
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 proteins are shipped at ambient temperature.

IMAGES



FCM/FACS (Flow Cytometry)

Figure 2. Flow cytometry analysis of antigen binding of anti-human FOLR1 mAb(AAA129455).



Application Data

Figure 1. Anti-FOLR1 antibody (AAA129455) at 1/1000 dilution

ADDITIONAL INFORMATION

Related Product Information for anti-FOLR1 antibody	The protein encoded by this gene is a member of the folate receptor family. Members of this gene family bind folic acid and its reduced derivatives, and transport 5-methyltetrahydrofolate into cells. This gene product is a secreted protein that either anchors to membranes via a glycosyl-phosphatidylinositol linkage or exists in a soluble form. Mutations in this gene have been associated with neurodegeneration due to cerebral folate transport deficiency. Due to the presence of two promoters, multiple transcription start sites, and alternative splicing, multiple transcript variants encoding the same protein have been found for this gene.
Product Categories/Family for anti-FOLR1 antibody	Monoclonal antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758400
NCBI GeneID	2348
NCBI Accession #	NP_000793.1
NCBI GenBank Nucleotide #	NM_000802.3
UniProt Accession #	P15328; Q53EW2; Q6FGT8; Q6LC90; Q9UCT2
Molecular Weight	29,819 Da
NCBI Official Full Name	folate receptor alpha
NCBI Official Synonym Full Names	folate receptor 1 (adult)
NCBI Official Symbol	FOLR1
NCBI Official Synonym Symbols	FBP; FOLR
NCBI Protein Information	folate receptor alpha; FR-alpha; KB cells FBP; folate binding protein; folate receptor, adult; adult folate-binding protein; ovarian tumor-associated antigen MOv18
UniProt Protein Name	Folate receptor alpha
UniProt Gene Name	FOLR1
UniProt Synonym Gene Names	FOLR; FR-alpha; FBP
UniProt Entry Name	FOLR1_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/folr1-antibody-clone-18a3-western-blot-elisa/129455>