

anti-Human Farletuzumab Monoclonal Antibody | anti-FOLR1 antibody

Research Grade Farletuzumab

CATALOG #
AAA120042

REACTIVITY
Human

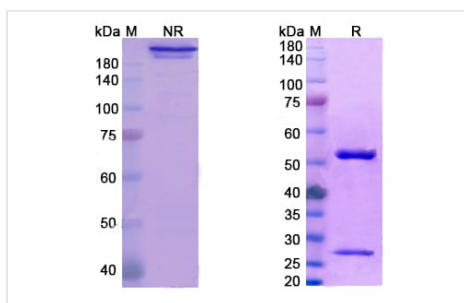
PRODUCT SYNONYMS

Farletuzumab; Monoclonal Antibody; Research Grade Farletuzumab; M3; MORAb-003; Folate receptor alpha; FOLR; FOLR1; Adult folate-binding protein; Folate receptor 1; FR-alpha; KB cells FBP; FBP; Ovarian tumor-associated antigen MOv18; Folate receptor; adult; anti-FOLR1 antibody

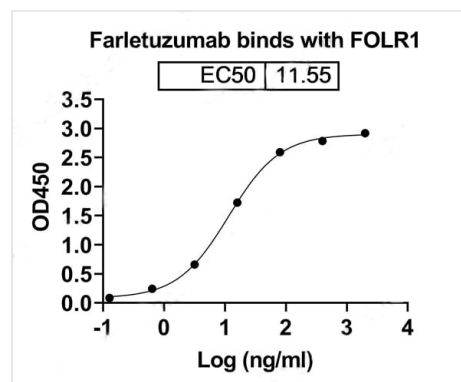
PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. PBS buffer, pH7.4
Concentration	1mg/ml (varies by lot)
Host Species	Humanized
CAS	896723-44-7
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



SDS-PAGE
SDS PAGE for Farletuzumab



Bioactivity
Detects Human FOLR1 in direct ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOLR1 antibody

Research Biosimilar

References	MORAb-202, an Antibody-Drug Conjugate Utilizing Humanized Anti-human FR? Farletuzumab and the Microtubule-targeting Agent Eribulin, has Potent Antitumor Activity, PMID: 30262588 Farletuzumab in lung cancer, PMID: 23357463 Farletuzumab in epithelial ovarian carcinoma, PMID: 20092424 Exploiting the folate receptor ? in oncology, PMID: 32152484 Farletuzumab, a monoclonal antibody directed against folate receptor alpha, shows no evidence of teratogenicity in cynomolgus monkeys, PMID: 29928988
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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.