

FGFR3/CD333 recombinant antibody

Anti-FGFR3/CD333 Reference Antibody (vofatamab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296819	CHO Cell	Human, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

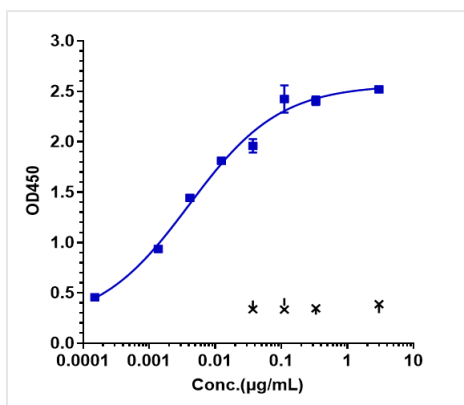
PRODUCT SYNONYMS

FGFR3/CD333; Monoclonal Recombinant Antibody; Anti-FGFR3/CD333 Reference Antibody (vofatamab); FGFR3/CD333 recombinant antibody

PRODUCT SPECIFICATIONS

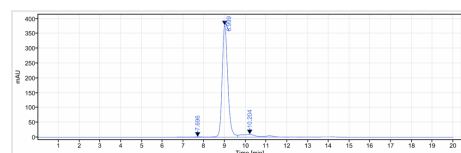
Host	CHO Cell
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	FGFR3/CD333
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for FGFR3/CD333 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



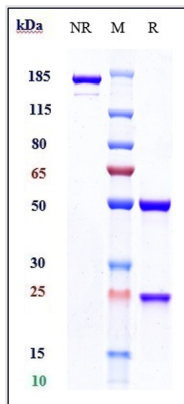
Application Data

Immobilized human FGFR3IIIb His at 2 ug/mL can bind Anti-FGFR3 / CD333 Reference Antibody (vofatamab), EC50=0.00402ug/mL



Application Data

The purity of Anti-FGFR3 / CD333 Reference Antibody (vofatamab) is more than 100% ,determined by SEC-HPLC.



SDS-PAGE

Anti-FGFR3 / CD333 Reference Antibody (vofatamab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for FGFR3/CD333 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4503711
NCBI GeneID	2261
NCBI Accession #	NP_000133.1
NCBI GenBank Nucleotide #	NM_000142.4
UniProt Accession #	P22607; Q14308; Q16294; Q16608; Q59FL9; D3DVP9; D3DVQ0
Molecular Weight	87,710 Da
NCBI Official Full Name	fibroblast growth factor receptor 3 isoform 1
NCBI Official Synonym Full Names	fibroblast growth factor receptor 3
NCBI Official Symbol	FGFR3
NCBI Official Synonym Symbols	ACH; CEK2; JTK4; CD333; HSGFR3EX
NCBI Protein Information	fibroblast growth factor receptor 3; FGFR-3; tyrosine kinase JTK4; hydroxyaryl-protein kinase; fibroblast growth factor receptor 3 variant 4
UniProt Protein Name	Fibroblast growth factor receptor 3
UniProt Gene Name	FGFR3
UniProt Synonym Gene Names	JTK4; FGFR-3
UniProt Entry Name	FGFR3_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.

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 Online datasheet: <https://stage.aaabiotech.com/monoclonal/fgfr3-cd333-recombinant-antibody-functional-assay-flow-cytometry-elisa/296819>