

HBEGF recombinant antibody

Anti-HBEGF Reference Antibody (KHK2866)

CATALOG # AAA297162	HOST CHO Cell	REACTIVITY Human, Cynomolgus	APPLICATIONS Functional Assay, Flow Cytometry, Functional Assay, ELISA
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PRODUCT SYNONYMS

HBEGF; Monoclonal Recombinant Antibody; Anti-HBEGF Reference Antibody (KHK2866); HBEGF recombinant antibody

PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human, Cynomolgus
Clonality	Monoclonal
Isotype	IgG
Specificity	HBEGF
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 HBEGF 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

The purity of Anti-HBEGF Reference Antibody (KHK2866) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-HBEGF Reference Antibody (KHK2866) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

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

NCBI GI #	4503413
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NCBI GeneID	1839
NCBI Accession #	NP_001936.1
NCBI GenBank Nucleotide #	NM_001945.2
UniProt Accession #	Q99075 ; B2R821
Molecular Weight	23,067 Da
NCBI Official Full Name	proheparin-binding EGF-like growth factor
NCBI Official Synonym Full Names	heparin-binding EGF-like growth factor
NCBI Official Symbol	HBEGF
NCBI Official Synonym Symbols	DTR; DTS; DTSF; HEGFL
NCBI Protein Information	proheparin-binding EGF-like growth factor; heparin-binding epidermal growth factor; diphtheria toxin receptor (heparin-binding EGF-like growth factor); diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor)
UniProt Protein Name	Proheparin-binding EGF-like growth factor
UniProt Gene Name	HBEGF
UniProt Synonym Gene Names	DTR; DTS; HEGFL; HB-EGF; HBEGF; DT-R
UniProt Entry Name	HBEGF_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/hbegf-recombinant-antibody-functional-assay-flow-cytometry-elisa/297162>