

PTK7/CCK4 recombinant antibody

Anti-PTK7/CCK4 Reference Antibody (cofetuzumab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297074	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

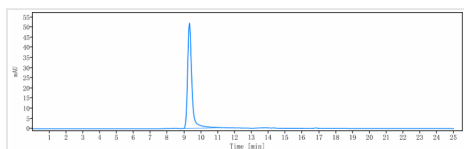
PRODUCT SYNONYMS

PTK7/CCK4; Monoclonal Recombinant Antibody; Anti-PTK7/CCK4 Reference Antibody (cofetuzumab); PTK7/CCK4 recombinant antibody

PRODUCT SPECIFICATIONS

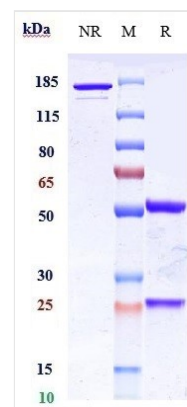
Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	PTK7/CCK4
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for PTK7/CCK4 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-PTK7 / CCK4 Reference Antibody (cofetuzumab) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-PTK7 / CCK4 Reference Antibody (cofetuzumab) 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 PTK7/CCK4 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47938093
NCBI GeneID	5754
UniProt Accession #	Q13308; Q13417; Q5T650; Q6IQ54; Q8NFA5; Q8NFA6; Q8NFA7; Q8NFA8; A8K974; B7Z477; E9PFZ5
Molecular Weight	119,197 Da
NCBI Official Full Name	PTK7 protein tyrosine kinase 7
NCBI Official Synonym Full Names	protein tyrosine kinase 7 (inactive)
NCBI Official Symbol	PTK7
NCBI Official Synonym Symbols	CCK4; CCK-4
NCBI Protein Information	inactive tyrosine-protein kinase 7; colon carcinoma kinase 4; PTK7 protein tyrosine kinase 7; tyrosine-protein kinase-like 7; pseudo tyrosine kinase receptor 7
UniProt Protein Name	Inactive tyrosine-protein kinase 7
UniProt Gene Name	PTK7
UniProt Synonym Gene Names	CCK4; CCK-4
UniProt Entry Name	PTK7_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/ptk7-cck4-recombinant-antibody-functional-assay-flow-cytometry-elisa/297074>