

Anti-HGF / SF Reference Antibody (TAK-701)

Recombinant Antibody
Catalog # APR10317

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P14210
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	83134

Additional Information

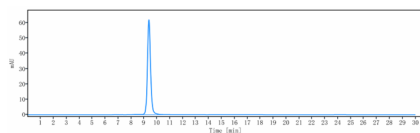
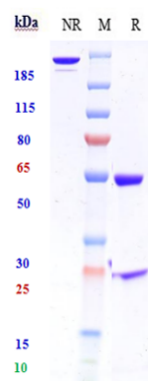
Target/Specificity	HGF / SF
Endotoxin Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Protein Information

Name	HGF
Synonyms	HPTA
Function	Potent mitogen for mature parenchymal hepatocyte cells, seems to be a hepatotrophic factor, and acts as a growth factor for a broad spectrum of tissues and cell types (PubMed: 20624990). Activating ligand for the receptor tyrosine kinase MET by binding to it and promoting its dimerization (PubMed: 15167892 , PubMed: 20977675). Activates MAPK signaling following TMPRSS13 cleavage and activation (PubMed: 20977675).

Images

Anti-HGF / SF Reference Antibody (TAK-701) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-HGF / SF Reference Antibody (TAK-701) is more than 95% ,determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.