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

Recombinant Antibody
Catalog # APR10317

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P14210
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	83134

Additional Information

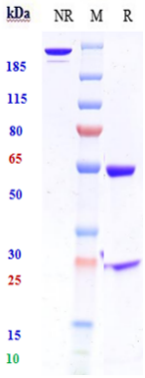
Target/Specificity	HGF / SF
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

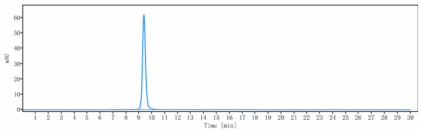
Protein Information

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 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'.