

Anti-HGFA Reference Antibody (Genentech patent anti-HGFA)

Recombinant Antibody Catalog # APR10931

Product Information

Application FC, Kinetics, Animal Model

Primary Accession <u>004756</u>

Reactivity Human, Mouse
Clonality Monoclonal

Isotype IgG1 Calculated MW 70682

Additional Information

Target/Specificity HGFA

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 HGFAC (<u>HGNC:4894</u>)

Function Serine protease that hydrolyzes the inactive zymogen hepatocyte growth

factor (HGFsc) to an activated disulfide-linked heterodimer, then initiating

hepatocyte growth factor receptor signaling pathway.

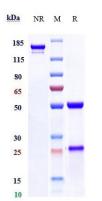
Cellular Location Secreted. Note=Exists as an inactive zymogen in plasma (PubMed:8226803).

Exists as an active heterodimeric form in serum (PubMed:7683665).

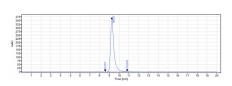
Tissue Location Liver.

Images

Anti-HGFA Reference Antibody (Genentech patent anti-HGFA) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of



the protein is greater than 90%



The purity of Anti-HGFA Reference Antibody (Genentech patent anti-HGFA)is more than 95% ,determined by SEC-HPLC.

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