

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

Recombinant Antibody Catalog # APR10931

Specification

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

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, Kinetics, Animal Model <u>004756</u> Human, Mouse Monoclonal IgG1 150 KDa

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

Target/Specificity HGFA

Endotoxin < 0.001EU/ μg,determined by LAL method.

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.

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



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

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

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