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Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8)

Recombinant Antibody
Catalog # APR10784

Specification

Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) - Product Information

Application	**FC, Kinetics, Animal Model**
Primary Accession	Q6UXH0
Reactivity	**Human**
Clonality	**Monoclonal**
Isotype	**IgG2SA**
Calculated MW	**150 KDa**

Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) - Additional Information

Target/Specificity
ANGPTL8

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-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) - Protein Information

Name ANGPTL8 (HGNC:24933)

Function
Hormone that acts as a blood lipid regulator by regulating serum triglyceride levels (PubMed:22569073, PubMed:22809513, PubMed:23150577). May be involved in the metabolic transition between fasting and refeeding: required to direct fatty acids to adipose tissue for storage in the fed state (By similarity).

Cellular Location
Secreted.

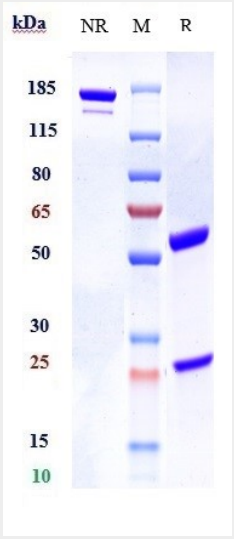
Tissue Location
Predominantly expressed in liver. Also expressed in adipose tissues.

Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) - Protocols

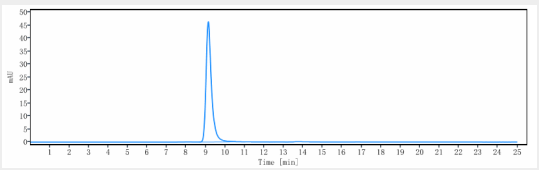
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) - Images



Anti-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8) 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-ANGPTL8 Reference Antibody (Regeneron patent anti-ANGPTL8)is more than 95% ,determined by SEC-HPLC.