

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

Recombinant Antibody Catalog # APR10784

Specification

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

Application Primary Accession Reactivity Clonality Isotype

Calculated MW

FC, E, FTA O6UXH0

Cynomolgus, Human

Monoclonal IgG2SA 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.

Storage

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

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

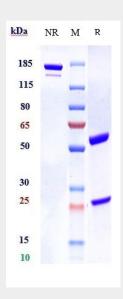
Predominantly expressed in liver. Also expressed in adipose tissues.

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

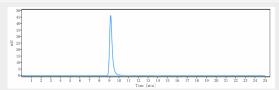
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- 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.