

ANGPTL4 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251458

Unit: 0.1 mg

Description:

ANGPTL4 (Angiopoietin-related protein 4) is a protein with hypoxia-induced expression in endothelial cells. ANGPTL4 acts as a regulator of angiogenesis and modulates tumorigenesis. ANGPTL4 inhibits proliferation, migration, and tubule formation of endothelial cells and reduces vascular leakage. It is directly involved in regulating glucose homeostasis, lipid metabolism and insulin sensitivity.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

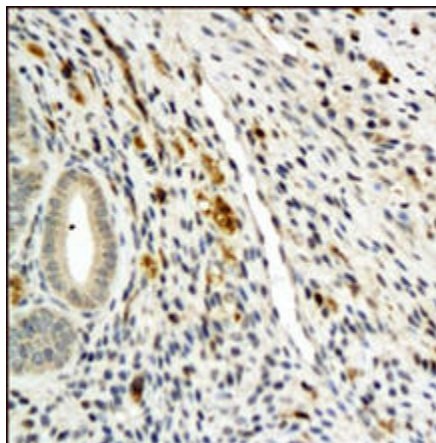
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: ANGPTL4; Angiopoietin-related protein 4; Hepatic fibrinogen/angiopoietin-related protein; Angiopoietin-like 4; HFARP; ARP4; PGAR

Accession No.: Q9BY76

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ANGPTL4.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



ANGPTL4 staining in mouse ovary. Paraffin-embedded mouse ovary was stained with ANGPTL4 Antibody (Cat. No. 251458) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.