

Polyclonal Antibody to Apolipoprotein A4 (APOA4)

Apolipoprotein A4
Catalog # AP74720

Product Information

Application	WB
Primary Accession	Q32PJ2
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43018

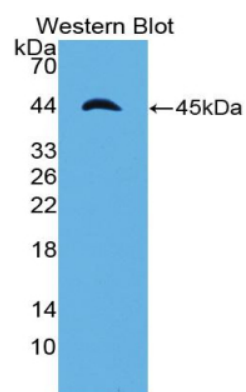
Additional Information

Gene ID	537301
Other Names	ApoA-IV; ApoAIV; Apo-A4
Target/Specificity	Bos taurus; Bovine (Cattle)
Dilution	WB~~Western blotting: 0.2-2 μ g/mL;1:250-2500 Immunohistochemistry: 5-20 μ g/mL;1:25-100 Immunocytochemistry: 5-20 μ g/mL;1:25-100 Optimal working dilutions must be determined by end user.
Format	PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	APOA4
Function	May have a role in chylomicrons and VLDL secretion and catabolism. Required for efficient activation of lipoprotein lipase by ApoC-II; potent activator of LCAT. Apoa-IV is a major component of HDL and chylomicrons (By similarity).
Cellular Location	Secreted.
Tissue Location	Secreted in plasma.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.