

## Product datasheet for **AP14055PU-N**

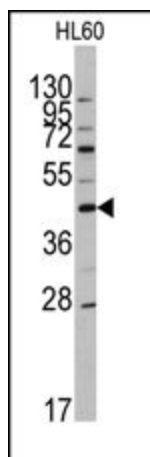
### Apolipoprotein A V (APOA5) (N-term) Rabbit Polyclonal Antibody

#### Product data:

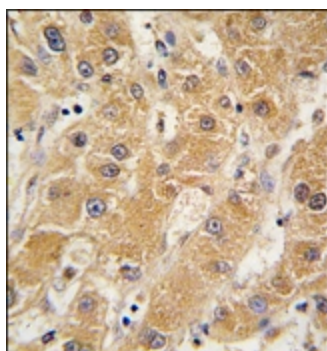
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Immunohistochemistry: 1/10 - 1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human APOA5.
Specificity:	This antibody reacts to Apolipoprotein A V (APOA5).
Formulation:	PBS with 0.09% (W/V) sodium azide State: Purified State: Liquid purified Ig
Concentration:	lot specific
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	apolipoprotein A5
Database Link:	<a href="#">Entrez Gene 116519 Human Q6Q788</a>
Background:	APOA5 is an apolipoprotein and an important determinant of plasma triglyceride levels, a major risk factor for coronary artery disease. It is a component of high density lipoprotein and is highly similar to a rat protein that is upregulated in response to liver injury.
Synonyms:	Apolipoprotein A-V, Apo-AV, ApoA-V, RAP3



[View online »](#)

**Product images:**

Western blot analysis of anti-rified Pab (1:60 dilution).



Formalin-fixed and paraffin-embedded human hepatocarcinoma tissue reacted with APOA5 antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.