

Datasheet for ABIN654066

**anti-Apolipoprotein F antibody (AA 111-138)****2** Images[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	Apolipoprotein F (APOF)
Binding Specificity:	AA 111-138
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein F antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	This APOF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 111-138 amino acids from the Central region of human APOF.
Clone:	RB18681
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	Apolipoprotein F (APOF)
Alternative Name:	APOF ( <a href="#">APOF Products</a> )
Background:	The product of this gene is one of the minor apolipoproteins found in plasma. This protein

## Target Details

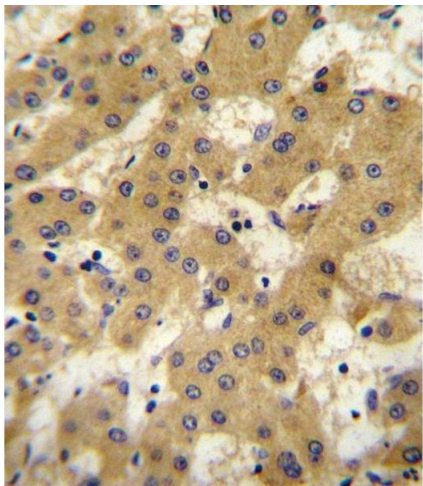
	forms complexes with lipoproteins and may be involved in transport and/or esterification of cholesterol.
Molecular Weight:	35399
Gene ID:	319
NCBI Accession:	<a href="#">NP_001629</a>
UniProt:	<a href="#">Q13790</a>

## Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

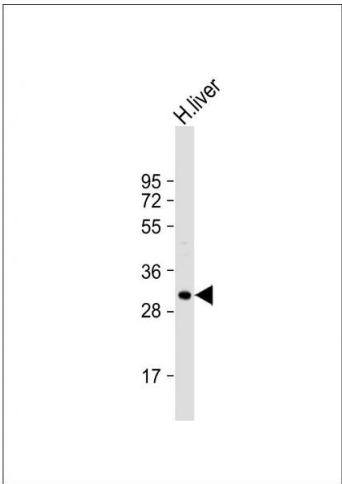
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



**Immunohistochemistry (Paraffin-embedded Sections)**

**Image 1.** OF antibody (Center) 10107c immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the OF antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



**Western Blotting**

**Image 2.** Anti-OF Antibody (Center) at 1:1000 dilution + human liver lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 35 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.