



Datasheet for ABIN7144441

anti-Apolipoprotein M antibody (AA 23-188)



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3 Images

Overview

Quantity:	100 µL
Target:	Apolipoprotein M (APOM)
Binding Specificity:	AA 23-188
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein M antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Apolipoprotein M protein (23-188AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	Apolipoprotein M (APOM)
Alternative Name:	APOM (APOM Products)
Background:	Background: Probably involved in lipid transport. Can bind sphingosine-1-phosphate, myristic acid, palmitic acid and stearic acid, retinol, all-trans-retinoic acid and 9-cis-retinoic acid.

Target Details

Aliases: Apo M antibody, Apo-M antibody, Apolipoprotein M antibody, ApoM antibody, APOM_HUMAN antibody, G3A antibody, HSPC336 antibody, MGC22400 antibody, NG20 antibody, NG20 like protein antibody, Protein G3a antibody

UniProt: [O95445](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

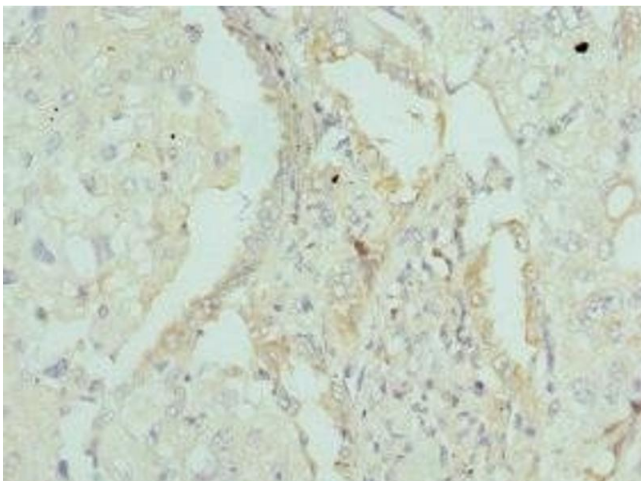
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

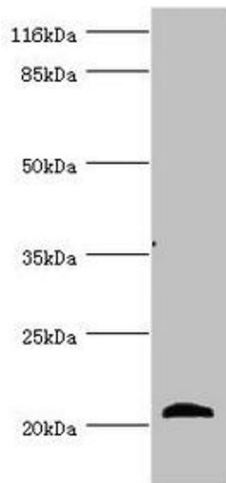
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



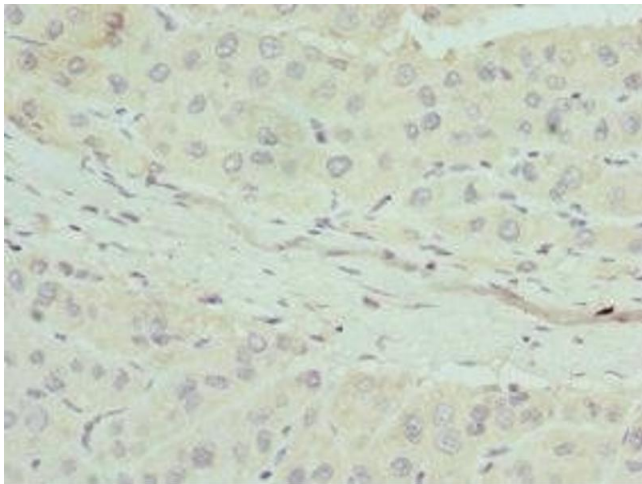
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human lung cancer using ABIN7144441 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: APOM antibody at 3.93 μ g/mL + Mouse placenta tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 22, 14 kDa Observed band size: 22 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7144441 at dilution of 1:100