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Datasheet for ABIN318735
anti-CD5L antibody (C-Term)

2 Images

Overview

Quantity:	0.1 mg
Target:	CD5L
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD5L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	13 amino acid peptide sequence near the carboxy terminus of human CD5L.
Isotype:	IgG
Purification:	Purified

Target Details

Target:	CD5L
Alternative Name:	CD5L (CD5L Products)
Background:	CD5L is also known as Apoptosis Inhibitor expressed by Macrophages (AIM), and SP alpha. CD5L is a soluble 38kD glycoprotein which is specifically produced by mature macrophages, and has been shown to support their survival and enhance phagocytic function. CD5L expression is upregulated in response to LXR/RXR heterodimer activation. CD5L has been

Target Details

shown to mediate the survival of macrophages in atherosclerotic plaques. Synonyms: SP-ALPHA

Application Details

Application Notes: Western Blot: 0.5 - 1.0g/mL, detects a band of approximately 38 kDa in Raji cell lysates.
Other applications not tested.
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

Handling

Concentration: 1.0mg/mL

Buffer: Phosphate buffered saline containing 0.02 % 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images

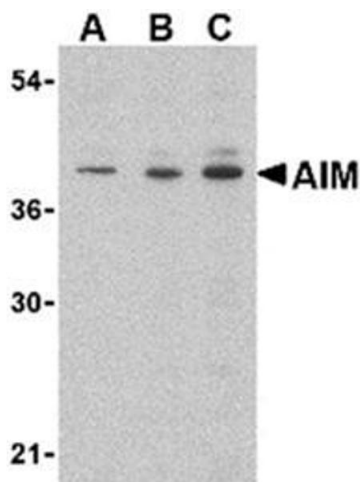


Image 1.

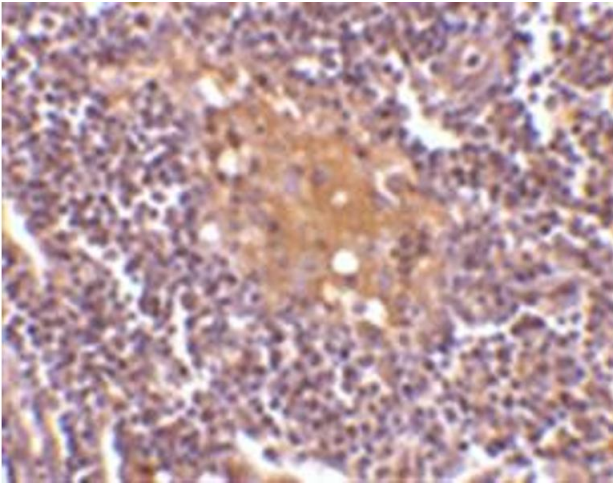


Image 2.