

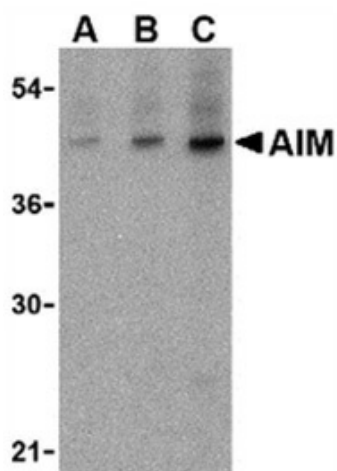
Product datasheet for **AP05584PU-N**

CD5L (N-term) Rabbit Polyclonal Antibody

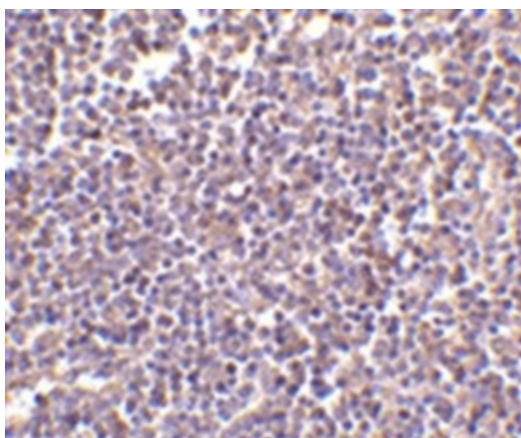
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Western Blot: 1 – 2µg/ml; detects a band of approximately 38kDa in human lymph node tissue lysates.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	16 amino acid peptide sequence near the amino terminus of human CD5L.
Specificity:	This antibody detects an epitope within the N-terminal (NT) region of human CD5L.
Formulation:	Phosphate buffered saline containing 0.02% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
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.
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 shown to mediate the survival of macrophages in atherosclerotic plaques.
Synonyms:	SP-ALPHA



Product images:

Western blot analysis of human lymph node lysate probed with Rabbit anti Human CD5L, also known as AIM (AP05584PU-N) at 1 (A), 2 (B) and 4 (C) g/ml



Immunohistochemical staining of human lymph node with Rabbit anti human CD5L (AP05584PU-N)