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Datasheet for ABIN5010410 **anti-SERPINB10 antibody (Alexa Fluor 750)**

Overview

Quantity:	100 µL
Target:	SERPINB10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB10 antibody is conjugated to Alexa Fluor 750
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SERPINB10
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	SERPINB10
Alternative Name:	SERPINB10 (SERPINB10 Products)
Background:	<p>Synonyms: Bomapin, PI10, Protease inhibitor 10, Protease inhibitor 10 ovalbumin type bomapin, Serpin B10, Serpin peptidase inhibitor clade B ovalbumin member 10, SPB10_HUMAN.</p> <p>Background: SERPINB10 is a serine proteinase inhibitor of the ovalbumin like B clade of serpins. It was first discovered in human bone marrow in a search for serpins similar to SerpinB6.</p>

Target Details

SERPINB10 was identified in lymphocytes, and was elevated in chronic myeloid leukemia and chronic myelomonocytic leukemia cells. The monocytic cell lines THP-1 and AML-193 also showed elevated SERPINB10 expression.

Gene ID: 5273

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months