

Datasheet for ABIN1419358
anti-SERPINB10 antibody (HRP)



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Overview

Quantity:	100 µL
Target:	SERPINB10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB10 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (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: WB 1:300-5000
IHC-P 1:200-400

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

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

Expiry Date: 12 months