

Datasheet for ABIN784071

anti-Matrix Metalloproteinase 23 (MMP23) (C-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	0.25 mL
Target:	Matrix Metalloproteinase 23 (MMP23)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	MMP23B antibody was raised against a synthetic peptide derived from C-terminus of human MMP-23 protein
Isotype:	IgG
Specificity:	This antibody reacts to the C-term of MMP23B.
Purification:	Immunoaffinity chromatography

Target Details

Target:	Matrix Metalloproteinase 23 (MMP23)
Alternative Name:	MMP-23 (MMP23 Products)
Background:	MMP23A and MMP23B, two Metalloproteinase type proteases, are type II membrane-anchored

Target Details

zymogens that are proteolytically processed at a conserved motif and converted into secretory and mature enzymes. The proteins contain prepro, catalytic, cysteine-rich, interleukin-1 receptor-related and proline-rich domains. The MMP23A and MMP23B genes have been reported to express multiple mRNAs, some of which are derived by alternative splicing. Synonyms: Femalysin, MIFR-1, MMP21, MMP22, MMP23A, MMP23B, Matrix metalloproteinase 21, Matrix metalloproteinase 22, Matrix metalloproteinase-23

Gene ID: 8510

NCBI Accession: [NP_008914](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

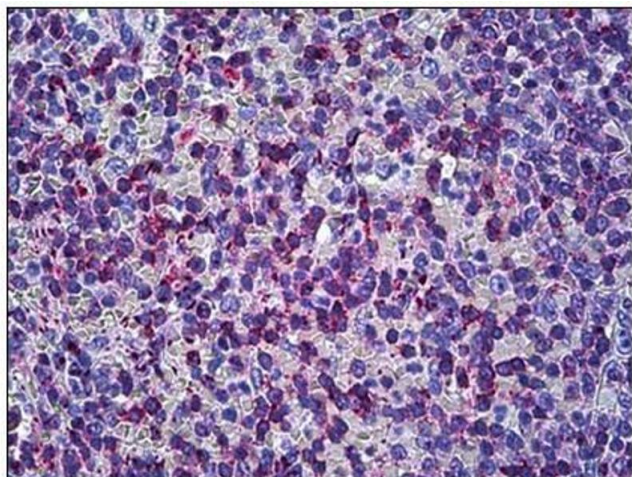
Buffer: 10 mM PBS, pH 7.4 containing BSA as stabilizer and sodium azide as preservative

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: 4 °C

Storage Comment: Store the antibody undiluted at 2-8 °C. DO NOT FREEZE!



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)