

Datasheet for ABIN7648757 **anti-MMP 9 antibody**



[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	MMP 9 (MMP9)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MMP 9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Matrix Metalloproteinase 9 (MMP9) Monoclonal Antibody
Clone:	C4
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	MMP 9 (MMP9)
Alternative Name:	Matrix Metalloproteinase 9 (MMP9 Products)
Background:	GELB, Gelatinase B, CLG4B, CLG4-B, 92 KDa Gelatinase, 92 kDa Type IV Collagenase
UniProt:	P14780

Target Details

Pathways: [Cellular Response to Molecule of Bacterial Origin, Positive Regulation of Immune Effector Process, CXCR4-mediated Signaling Events](#)

Application Details

Application Notes: Western blotting: 0.2-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Flow cytometry: 10 µg/mL, Optimal working dilutions must be determined by end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

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, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.