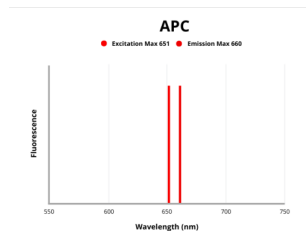


Matrix Metalloproteinase 9 (MMP9) Antibody (APC)

Catalogue No.: abx442685



Fluorescence emission spectra of APC.

MMP9 Antibody is a Mouse Monoclonal against MMP9.

Target: Matrix Metalloproteinase 9 (MMP9)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC, FCM, IP

Host: Mouse

Recommended dilutions: WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

Immunogen: Fusion protein amino acids 1-708 (full length) of rat MMP9.

Isotype: IgG_{2a}

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P50282 ([UniProt](#), [ExPASy](#))

GeneID: [81687](#)

Datasheet

Version: 5.0.0

Revision date: 19 Aug 2025



NCBI Accession: NP_112317.1

KEGG: rno:81687

String: [10116.ENSRNOP00000023965](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.

Specificity: Detects ~92kDa and ~82kDa (pro and active forms).

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only