



10451 ROSELLE STREET, #300, SAN DIEGO, CA 92121
TELEPHONE (858) 642-1988 • FAX (858) 642-1989
WWW.ATSBIO.COM • ATS@ATSBIO.COM

Antibody to MMP-1
MOUSE MONOCLONAL

Catalog Number: AB-29
Quantity: 1 milliliter
Format: Hybridoma supernatant
Host: Mouse
Isotype: IgG1, k
Clone: 3B6
Immunogen: ovalbumin-conjugated synthetic peptide CSSFGFPRTVKH (c-terminal sequence)

Specificity and Preparation:

This antibody targets human matrix metalloproteinase 1 (MMP-1) in homo sapiens. The immunogen was ovalbumin-conjugated synthetic peptide CSSFGFPRTVKH (c-terminal sequence specific to human) in BALB-c mouse.

Usage and Storage:

Applications include immunoblotting (western undiluted) and immunohistochemistry (undiluted, antigen retrieval: microwave 10 min @ 950W in 10 mM citrate buffer, pH 6.0). Working dilutions must be determined by end user. Store the antibody at 4°C for one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.