

Anti-MMP1 Antibody (R2Y42)

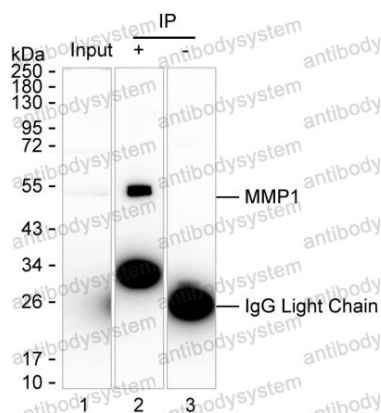
Summary

Catalog No.	RHC04402
Clone ID	R2Y42
Host species	Mouse
Tested applications	IP: 1:100-1:200, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2b
Applications	IP, WB
Target	MMP1, MMP-1, Matrix metalloproteinase-1, CLG, Interstitial collagenase, Fibroblast collagenase
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P03956
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

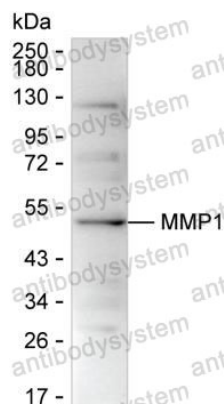
Note

For research use only.

Data Image



Immunoprecipitation



Western blot

Lane 1: SK-OV-3 lysate ; Lane 2: MMP1 immunoprecipitated from SK-OV-3 lysate by RHC04402; Lane 3: The same as Lane 2 but use IgG isotype control antibody ; Result: RHC04402 can immunoprecipitate MMP1;

Western blot analysis using MMP1 mouse mAb against SK-OV-3 lysate