

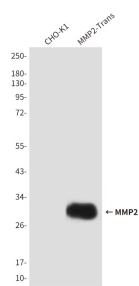
MMP2 (3A8) Mouse mAb

db6210

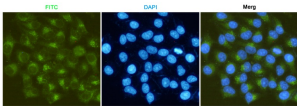
Package : 50µL 100µL

Product Name : MMP2 (3A8) Mouse mAb**Cat.No.:** db6210**Synonyms** : CLG4; MONA; CLG4A; MMP-2; TBE-1; MMP-II**Application** : WB, ICC/IF**Reactivity** : Human, Mouse**Host species** : Mouse

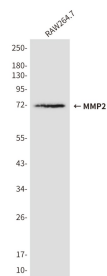
Background	Swiss-Prot Acc.P08253.Isoform 2/ Mediates the proteolysis of CHUK/IKKA and initiates a primary innate immune response by inducing mitochondrial-nuclear stress signaling with activation of the pro-inflammatory NF-kappaB, NFAT and IRF transcriptional pathways.
Immunogen	Purified recombinant human MMP-2 protein expressed in E.coli
Gene ID	4313
Swiss Prot	P08253
Synonyms	CLG4; MONA; CLG4A; MMP-2; TBE-1; MMP-II
Reactivity	Human, Mouse
Application	WB, ICC/IF
Recommended dilution	WB: 1:500-1:1000 ICC/IF: 1:50-1:200
Calculated MW	74 kDa
Observed MW	74 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	3A8-C1-E8
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of MMP2 (3A8) in CHO-K1 (B) and CHO-K1 transfected by MMP2 fragment(A) lysates using MMP2 antibody.



Immunofluorescence analysis of MMP2 (3A8) in Hela using MMP2 antibody, and DAPI (blue).



Western blot analysis of MMP2 (3A8) in Raw264.7 lysates using MMP2 antibody.