

MEK1 Recombinant Rabbit Monoclonal Antibody (SZ22-01)

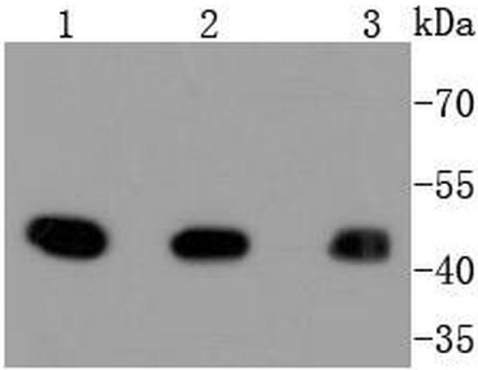
Product Details	
Size	100 µL
Species Reactivity	Bovine, Dog, Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	SZ22-01
Conjugate	Unconjugated
Immunogen	Synthetic peptide within N-terminal human MEK1
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 0.05% BSA, 40% glycerol
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2898853

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-
Flow Cytometry (Flow)	1:50-1:100	-

Product Specific Information

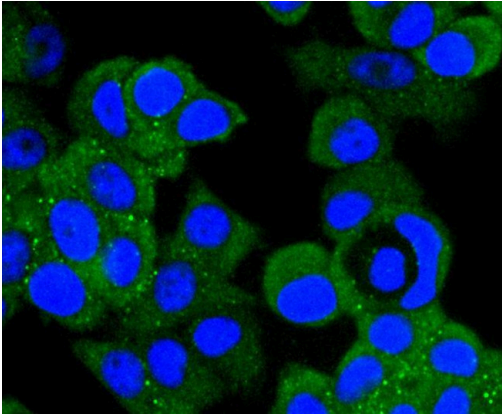
This product is predicted to work in Immunoprecipitation

Product Images For MEK1 Recombinant Rabbit Monoclonal Antibody (SZ22-01)



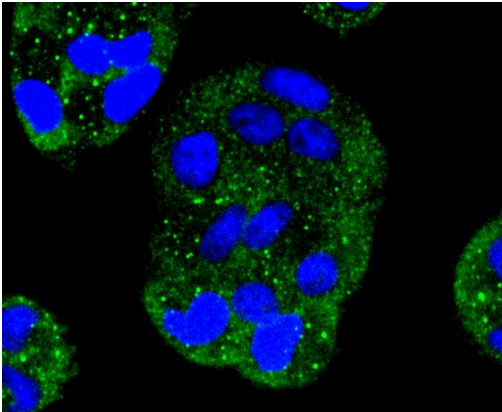
MEK1 Antibody (MA5-41099) in WB

Western Blot analysis of MEK1 using MEK1 Recombinant Monoclonal Antibody (Product # MA5-41099) at a dilution of 1:500 was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG-HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature. Lane 1: A431 cell lysate, Lane 2: HepG2 cell lysate , Lane 3: Hela cell lysate.



MEK1 Antibody (MA5-41099) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of MEK1 in MCF-7 cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with MEK1 Recombinant Monoclonal Antibody (Product # MA5-41099) at a dilution of 1:50 for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).



MEK1 Antibody (MA5-41099) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of MEK1 in Hela cells (green). Formalin fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 10 minutes at room temperature and blocked with 1% Blocker BSA for 15 minutes at room temperature. Cells were probed with MEK1 Recombinant Monoclonal Antibody (Product # MA5-41099) at a dilution of 1:50 for 1 hour at room temperature, washed with PBS. Alexa Fluor®488 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).

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