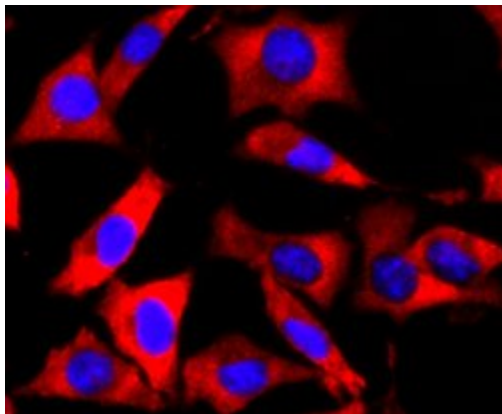


FMRP Recombinant Rabbit Monoclonal Antibody (JM91-41)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Recombinant Monoclonal
Type	Antibody
Clone	JM91-41
Conjugate	Unconjugated
Immunogen	Synthetic peptide within human FMRP aa 20-60
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.

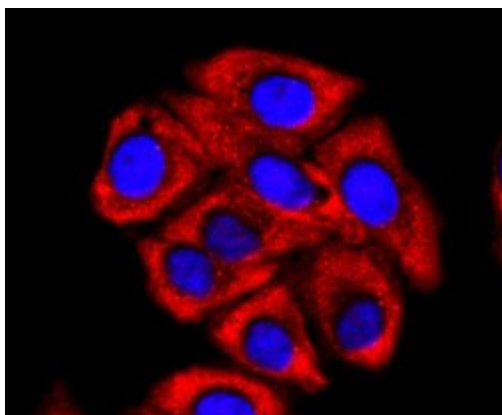
Applications	Tested Dilution	Publications
Western Blot (WB)	1:5,000-1:10,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Images For FMRP Recombinant Rabbit Monoclonal Antibody (JM91-41)



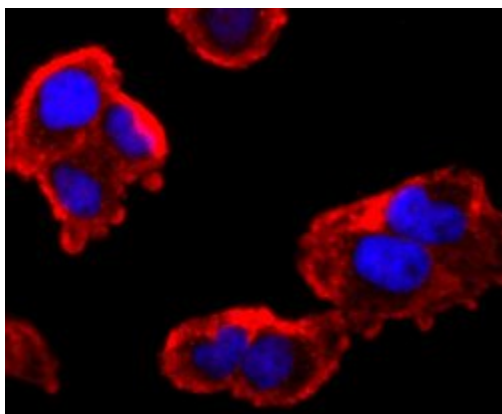
FMRP Antibody (MA5-41225) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of FMRP in SH-SY5Y cells (red). 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 FMRP Recombinant Monoclonal Antibody (Product # MA5-41225) at a dilution of 1:50 for 1 hour at room temperature, washed with PBS. Alexa Fluor®594 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).



FMRP Antibody (MA5-41225) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of FMRP in HepG2 cells (red). 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 FMRP Recombinant Monoclonal Antibody (Product # MA5-41225) at a dilution of 1:50 for 1 hour at room temperature, washed with PBS. Alexa Fluor®594 Goat anti-Rabbit IgG was used as the secondary antibody at 1:1,000 dilution. The nuclear counter stain is DAPI (blue).



FMRP Antibody (MA5-41225) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of FMRP in Hela cells (red). 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 FMRP Recombinant Monoclonal Antibody (Product # MA5-41225) at a dilution of 1:50 for 1 hour at room temperature, washed with PBS. Alexa Fluor®594 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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