

Arp2 Recombinant Rabbit Monoclonal Antibody (JE40-62)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JE40-62
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human Arp2 aa 345-394/394.
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)	1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:1,000	-
Immunocytochemistry (ICC/IF)	1:250	-

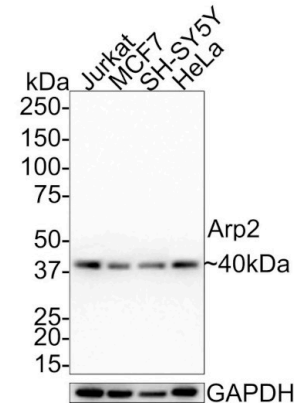
Product Specific Information

Positive control: Jurkat cell lysate, MCF7 cell lysate, SH-SY5Y cell lysate, HeLa cell lysate, human heart tissue, SH-SY5Y, rat spleen tissue lysate, rat liver tissue lysate, rat kidney tissue lysate, RAW264.7 cell lysate, NIH/3T3 cell lysate, C2C12 cell lysate.

Predicted band size: 45 kDa

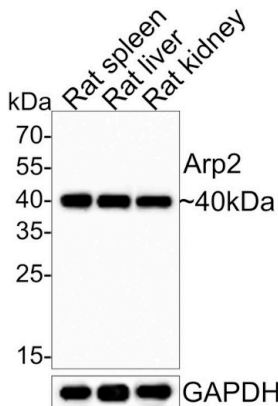
Subcellular Location: Cytoplasm, cytoskeleton, Cell projection, Nucleus.

Product Images For Arp2 Recombinant Rabbit Monoclonal Antibody (JE40-62)



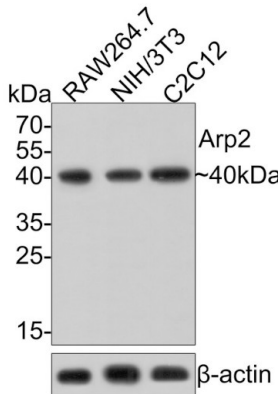
Arp2 Antibody (MA5-50829) in WB

Western blot analysis of Arp2 in different various lysates. Lane 1: Jurkat cell lysate; Lane 2: MCF7 cell lysate; Lane 3: SH-SY5Y cell lysate; Lane 4: HeLa cell lysate. Lysates/proteins at 10 µg/Lane. Predicted band size: 45 kDa. Observed band size: 40 kDa. Exposure time: 1 minute; 4-20% SDS-PAGE gel. Primary antibody Arp2 recombinant monoclonal antibody (Product # MA5-50829) with a dilution of 1:1,000 was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG-HRP Secondary Antibody with a dilution of 1:200,000 was used for 1 hour at room temperature. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature.



Arp2 Antibody (MA5-50829) in WB

Western blot analysis of Arp2 in different various lysates. Lane 1: Rat spleen tissue lysate; Lane 2: Rat liver tissue lysate; Lane 3: Rat kidney tissue lysate. Lysates/proteins at 20 µg/Lane. Predicted band size: 45 kDa. Observed band size: 40 kDa. Exposure time: 2 minute; 12% SDS-PAGE gel. Primary antibody Arp2 recombinant monoclonal antibody (Product # MA5-50829) with a dilution of 1:1,000 was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG-HRP Secondary Antibody with a dilution of 1:100,000 was used for 1 hour at room temperature. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature.



Arp2 Antibody (MA5-50829) in WB

Western blot analysis of Arp2 in different various lysates. Lane 1: RAW264.7 cell lysate; Lane 2: NIH/3T3 cell lysate; Lane 3: C2C12 cell lysate. Lysates/proteins at 10 µg/Lane. Predicted band size: 45 kDa. Observed band size: 40 kDa. Exposure time: 30 seconds; 12% SDS-PAGE gel. Primary antibody Arp2 recombinant monoclonal antibody (Product # MA5-50829) with a dilution of 1:1,000 was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG-HRP Secondary Antibody with a dilution of 1:200,000 was used for 1 hour at room temperature. Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature.

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