

# MARS Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 331 and 611 of Human MARS
Form	Liquid
Concentration	0.67 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2546532

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

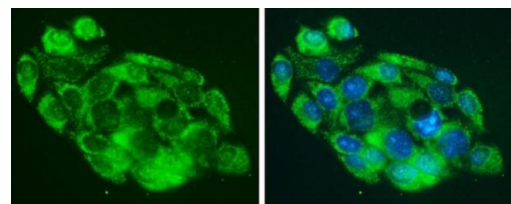
## Product Specific Information

Recommended positive controls: 293T, A431, HeLa, HepG2, mouse brain, rat brain.

Predicted reactivity: Mouse (91%), Rat (93%), Xenopus laevis (82%), Rhesus Monkey (97%), Bovine (92%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

## Product Images For MARS Polyclonal Antibody

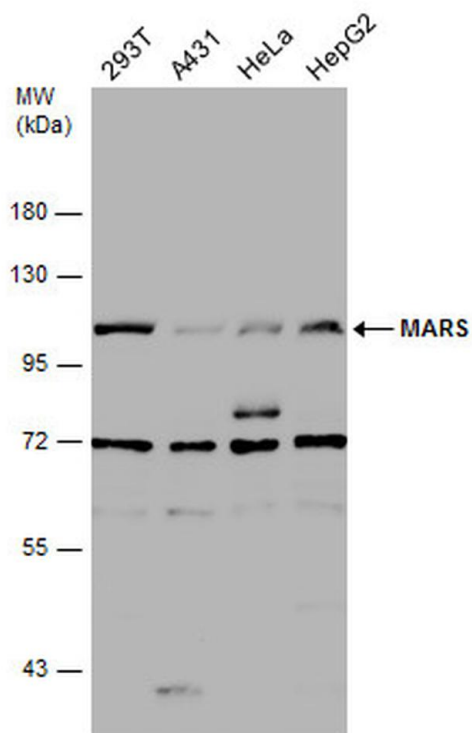


**MARS Antibody (PA5-29056) in ICC/IF**

Immunocytochemistry-Immunofluorescence analysis of MARS was performed in HepG2 cells fixed in 4% paraformaldehyde at RT for 15 min. Green: MARS Polyclonal Antibody (Product # PA5-29056) diluted at 1:500. Blue: Hoechst 33342 staining.

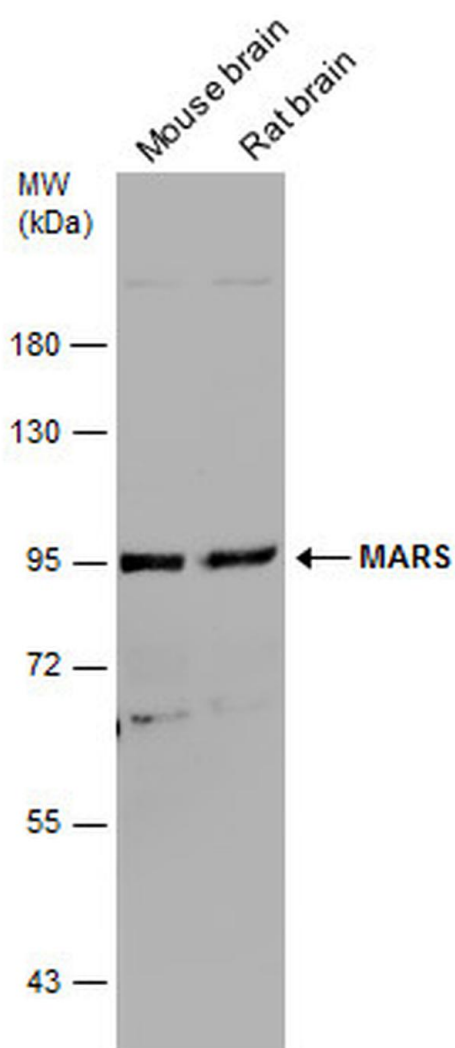
### MARS Antibody (PA5-29056) in WB

Western Blot analysis of MARS was performed by separating 30 µg of various whole cell extracts by 7.5% SDS-PAGE. Proteins were transferred to a membrane and probed with a MARS Polyclonal Antibody (Product # PA5-29056) at a dilution of 1:1000.



### MARS Antibody (PA5-29056) in WB

Western Blot analysis of MARS was performed by separating 50 µg of Various tissue extracts by 7.5% SDS-PAGE. Proteins were transferred to a membrane and probed with a MARS Polyclonal Antibody (Product # PA5-29056) at a dilution of 1:1000.



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