

Anti-MARS1 Antibody (R1Z46)

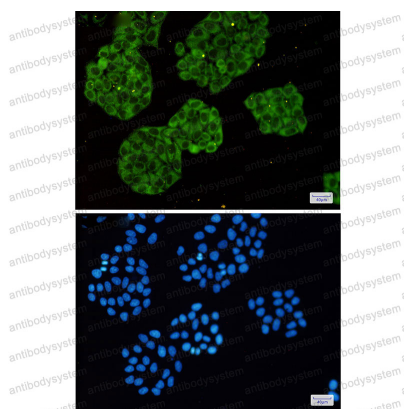
Summary

Catalog No.	RHF15701
Clone ID	R1Z46
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000
Species reactivity	Human, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IHC, IP, WB
Target	Methionyl-tRNA synthetase, MARS1, MARS, Methionine--tRNA ligase, cytoplasmic, MetRS
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P56192
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

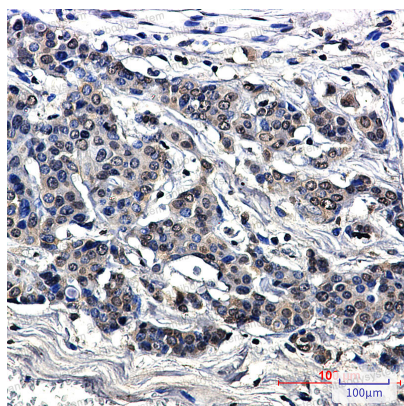
Note

For research use only.

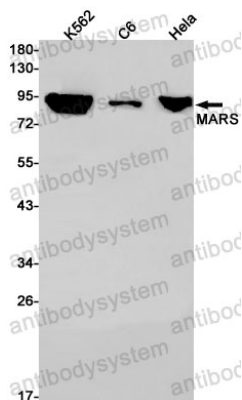
Data Image

**Immunofluorescence**

Immunocytochemistry analysis of MARS(green) in Hela using MARS antibody, and DAPI(blue)

**Immunohistochemical**

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using MetRS/MARS antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of MARS in K562, C6, HeLa lysates using MetRS antibody.