

Anti-FMR1 Antibody (R2C95)

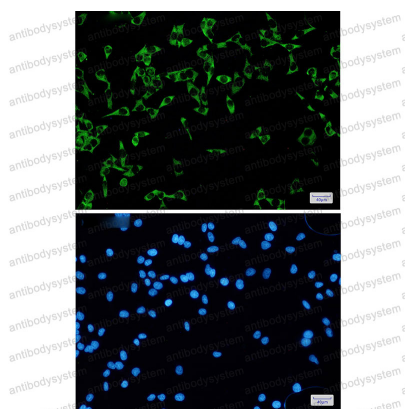
Summary

Catalog No.	RHG10301
Clone ID	R2C95
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human, Monkey
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, WB
Target	Fragile X mental retardation protein 1, Synaptic functional regulator FMR1, FMR1, Protein FMR-1, FMRP
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q06787
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.

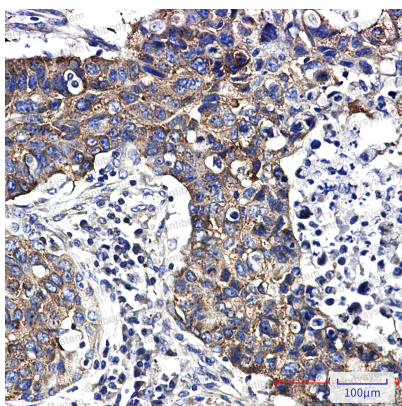
Note

For research use only.

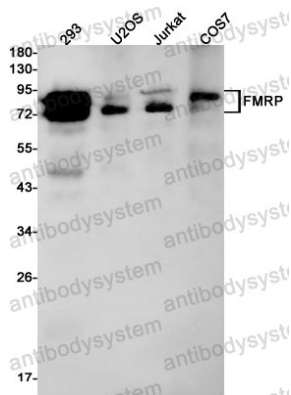
Data Image

**Immunofluorescence**

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

**Immunohistochemical**

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



Western blot

Western blot analysis of FMRP in 293, U2OS, Jurkat, COS7 lysates using FMRP antibody.