

ARG43976 anti-PRPF39 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes PRPF39
Tested Reactivity	Hu, Ms, Rat
Tested Application	ELISA, FACS, ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PRPF39
Species	Human
Immunogen	Human PRPF39 recombinant protein
Conjugation	Un-conjugated
Alternate Names	PRPF39; Pre-MRNA Processing Factor 39; Pre-MRNA-Processing Factor 39; PRP39 Homolog; FLJ20666; FLJ11128; PRP39 Pre-MRNA Processing Factor 39 Homolog

Application Instructions

Application table	Application	Dilution
	ELISA	0.1-0.5 µg/ml
	FACS	1-3 µg/1x10 ⁶
	ICC/IF	5 µg/ml
	WB	0.25-0.5 µg/ml

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Affinity purified with Immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ and 4% Trehalose.
Stabilizer	4% Trehalose
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

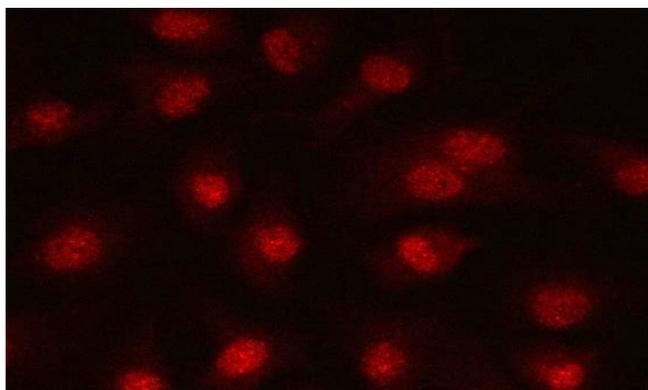
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

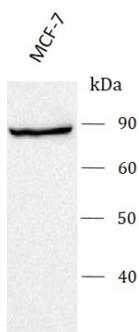
Gene Symbol	PRPF39
Gene Full Name	Pre-mRNA Processing Factor 39
Background	Predicted to be involved in mRNA 5'-splice site recognition. Predicted to be part of U1 snRNP; U2-type prespliceosome; and commitment complex.
Function	Involved in pre-mRNA splicing.
Calculated Mw	78 kDa
PTM	Phosphoprotein
Cellular Localization	Nucleus

Images



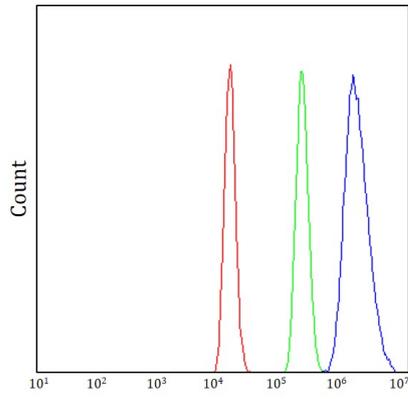
ARG43976 anti-PRPF39 antibody ICC/IF image

Immunofluorescence: A549 cells stained with ARG43976 anti-PRPF39 antibody at 5 µg/ml dilution.



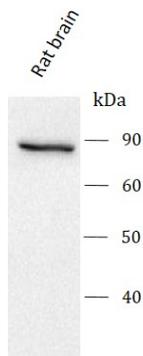
ARG43976 anti-PRPF39 antibody WB image

Western blot: MCF-7 stained with ARG43976 anti-PRPF39 antibody at 0.5 µg/mL dilution.



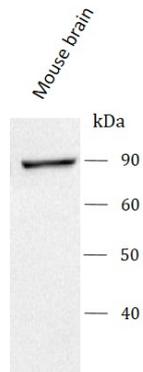
ARG43976 anti-PRPF39 antibody FACS image

Flow Cytometry: Raji cells stained with ARG43976 anti-PRPF39 antibody (blue) at 1 µg/1x10⁶ cells dilution.



ARG43976 anti-PRPF39 antibody WB image

Western blot: Rat brain stained with ARG43976 anti-PRPF39 antibody at 0.5 µg/mL dilution.



ARG43976 anti-PRPF39 antibody WB image

Western blot: mouse brain stained with ARG43976 anti-PRPF39 antibody at 0.5 µg/mL dilution.