

ARG41528 anti-HSPA4 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes HSPA4
Tested Reactivity	Hu, Ms, Rat
Tested Application	FACS, ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	HSPA4
Species	Human
Immunogen	Synthetic peptide of Human HSPA4.
Conjugation	Un-conjugated
Alternate Names	Heat shock 70 kDa protein 4; HSPH2; HSP70RY; hsp70RY; RY; Heat shock 70-related protein APG-2; APG-2; hsp70; HS24/P52; HEL-S-5a

Application Instructions

Application table	Application	Dilution
	FACS	1:50
	ICC/IF	1:50 - 1:200
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HepG2	
Observed Size	~ 110 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
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. 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.

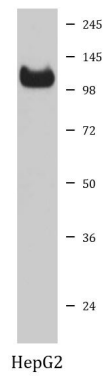
Note

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

Bioinformation

Gene Symbol	HSPA4
Gene Full Name	heat shock 70kDa protein 4
Calculated Mw	94 kDa
Cellular Localization	Cytoplasm. [UniProt]

Images



ARG41528 anti-HSPA4 antibody WB image

Western blot: HepG2 cell lysate stained with ARG41528 anti-HSPA4 antibody.