

### 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

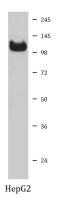
cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Note

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.