

ARG64010 anti-BCA2 / Rabring 7 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes BCA2 / Rabring 7
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	BCA2 / Rabring 7
Species	Human
Immunogen	C-DQDNRRANERGHQTH
Conjugation	Un-conjugated
Alternate Names	RING finger protein 115; EC 6.3.2.-; ZNF364; Rabring 7; Zinc finger protein 364; E3 ubiquitin-protein ligase RNF115; BCA2

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
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

Database links	GeneID: 27246 Human Swiss-port # Q9Y4L5 Human
Gene Symbol	RNF115
Gene Full Name	ring finger protein 115
Function	E3 ubiquitin-protein ligase that mediates E2-dependent, 'Lys-48'- and/or 'Lys-63'-linked polyubiquitination of substrates and may play a role in diverse biological processes. Through their polyubiquitination, may play a role in the endosomal trafficking and degradation of membrane receptors including EGFR, FLT3, MET and CXCR4. [UniProt]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Controls and Markers antibody
Calculated Mw	34 kDa
PTM	RING-type zinc finger-dependent and E2-dependent autoubiquitination.

Images



ARG64010 anti-BCA2 / Rabring 7 antibody WB image

Western blot: HepG2 cell lysate (35 µg protein in RIPA buffer) stained with ARG64010 anti-BCA2 / Rabring 7 antibody at 0.3 µg/ml dilution.