

# ARG65014 anti-URP2 / kindlin 3 antibody

Package: 100 μg Store at: -20°C

# Summary

Product Description	Goat Polyclonal antibody recognizes URP2 / kindlin 3	
Tested Reactivity	Hu	
Predict Reactivity	Ms, Rat, Dog	
Tested Application	WB	
Specificity	This antibody is expected to recognize both isoforms (NP_113659.3, NP_848537.1).	
Host	Goat	
Clonality	Polyclonal	
Isotype	IgG	
Target Name	URP2 / kindlin 3	
Species	Human	
Immunogen	C-ERARGEELDED	
Conjugation	Un-conjugated	
Alternate Names	URP2SF; Unc-112-related protein 2; KIND3; MIG2-like protein; UNC112C; MIG-2; Kindlin-3; URP2; MIG2B; Fermitin family homolog 3	

# **Application Instructions**

Application table	Application	Dilution
	WB	1 - 3 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.	

### **Bioinformation**

Database links	GenelD: 83706 Human	
	Swiss-port # Q86UX7 Human	
Background	Kindlins are a small family of proteins that mediate protein-protein interactions involved in integrin activation and thereby have a role in cell adhesion, migration, differentiation, and proliferation. The protein encoded by this gene has a key role in the regulation of hemostasis and thrombosis. This protein may also help maintain the membrane skeleton of erythrocytes. Mutations in this gene cause the autosomal recessive leukocyte adhesion deficiency syndrome-III (LAD-III). Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jan 2010]	
Research Area	Immune System antibody; Signaling Transduction antibody	
Calculated Mw	76 kDa	

#### Images

250kDa 150kDa 100kDa	ARG65014 anti-URP2 / kindlin 3 antibody WB image
75kDa 50kDa	Western blot: Human Peripheral Blood Mononucleocytes lysate (35 $\mu$ g protein in RIPA buffer) stained with ARG65014 anti-URP2 / kindlin 3 antibody at 1 $\mu$ g/ml dilution.
37kDa	
25kDa	
20kDa	
15kDa	