

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 ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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: 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



ARG65014 anti-URP2 / kindlin 3 antibody WB image

Western blot: Human Peripheral Blood Mononucleocytes lysate (35 μ g protein in RIPA buffer) stained with ARG65014 anti-URP2 / kindlin 3 antibody at 1 μ g/ml dilution.