

Product datasheet

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ARG64983 anti-UBR4 / ZUBR1 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes UBR4 / ZUBR1

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Cow, Dog

Tested Application IHC-P
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name UBR4 / ZUBR1

Species Human

Immunogen C-NTTRATSREEKNLQ

Conjugation Un-conjugated

Alternate Names 600 kDa retinoblastoma protein-associated factor; EC 6.3.2.-; Zinc finger UBR1-type protein 1;

Retinoblastoma-associated factor of 600 kDa; RBAF600; N-recognin-4; p600; E3 ubiquitin-protein ligase

UBR4; ZUBR1

Application Instructions

Application table	Application	Dilution
	IHC-P	5 - 10 μg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * 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 <u>GeneID: 23352 Human</u>

Swiss-port # Q5T4S7 Human

Background The protein encoded by this gene is an E3 ubiquitin-protein ligase that interacts with the

retinoblastoma-associated protein in the nucleus and with calcium-bound calmodulin in the cytoplasm.

The encoded protein appears to be a cytoskeletal component in the cytoplasm and part of the chromatin scaffold in the nucleus. In addition, this protein is a target of the human papillomavirus type

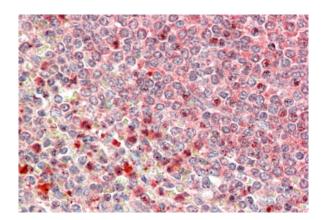
16 E7 oncoprotein. [provided by RefSeq, Aug 2010]

Research Area Gene Regulation antibody; Microbiology and Infectious Disease antibody; Signaling Transduction

antibody

Calculated Mw 574 kDa

Images



ARG64983 anti-UBR4 / ZUBR1 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Spleen. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG64983 anti-UBR4 / ZUBR1 antibody at 5 μ g/ml dilution followed by AP-staining.