

Product datasheet

info@arigobio.com

ARG63225 anti-RNF31 / ZIBRA antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes RNF31 / ZIBRA

Tested Reactivity Hu

Predict Reactivity Dog, Pig

Tested Application WB

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name RNF31 / ZIBRA

Species Human

Immunogen C-EEVPLGQSIPRRRK

Conjugation Un-conjugated

Alternate Names HOIL-1-interacting protein; ZIBRA; E3 ubiquitin-protein ligase RNF31; EC 6.3.2.-; HOIP; Zinc in-between-

RING-finger ubiquitin-associated domain protein; RING finger protein 31

Application Instructions

| Application table | Application | Dilution |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| | WB | 0.5 - 1.5 μg/ml |
| P.P. STATE | 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 <u>GeneID: 55072 Human</u>

Swiss-port # Q96EP0 Human

Background The protein encoded by this gene contains a RING finger, a motif present in a variety of functionally

distinct proteins and known to be involved in protein-DNA and protein-protein interactions. [provided

by RefSeq, Jul 2008]

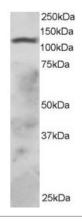
Research Area Cell Biology and Cellular Response antibody; Gene Regulation antibody

Calculated Mw 120 kDa

PTM Autoubiquitinated. Interaction with OTULIN is required to prevent formation of 'Met-1'-linked

polyubiquitin chains.

Images



ARG63225 anti-RNF31 / ZIBRA antibody WB image

Western Blot: HepG2 lysate (RIPA buffer, 30 μ g total protein per lane) stained with ARG63225 anti-RNF31 / ZIBRA antibody at 2 μ g/ml dilution.

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

15kDa

ARG63225 anti-RNF31 / ZIBRA antibody WB image

Western blot: 35 μg of Jurkat cell lysate (in RIPA buffer) stained with ARG63225 anti-RNF31 / ZIBRA antibody at 0.5 $\mu g/ml$ dilution and incubated at RT for 1 hour.