

Product datasheet

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ARG64488 anti-BOC antibody

Package: 100 μg Store at: -20°C

Summary

Host

Product Description Goat Polyclonal antibody recognizes BOC

Goat

Tested Reactivity Hu

Predict Reactivity Ms, Cow, Dog

Tested Application WB

Polyclonal Clonality

Isotype IgG

Target Name ВОС

Species Human

Immunogen C-TQEVKTSGSSDRLR

Conjugation Un-conjugated

CDON2; Protein BOC; Brother of CDO **Alternate Names**

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 μg/ml
1.1.	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 <u>GeneID: 91653 Human</u>

Swiss-port # Q9BWV1 Human

Background The protein encoded by this gene is a member of the immunoglobulin/fibronectin type III repeat family.

It is a component of a cell-surface receptor complex that mediates cell-cell interactions between muscle precursor cells, and promotes myogenic differentiation. [provided by RefSeq, Sep 2011]

Research Area Developmental Biology antibody; Signaling Transduction antibody

Calculated Mw 121 kDa

PTM N-glycosylated.

Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

ARG64488 anti-BOC antibody WB image

Western Blot: Human Ileum lysate (35 μ g protein in RIPA buffer) stained with ARG64488 anti-BOC antibody at 0.3 μ g/ml dilution.