

Product datasheet

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ARG65283 anti-IMP3 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes IMP3

Tested Reactivity Hu

Predict Reactivity Ms, Rat, Cow, Dog, Pig

Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG

Target Name IMP3

Species Human

Immunogen C-QRREDYTRYNQLSR

Conjugation Un-conjugated

Alternate Names C15orf12; U3 small nucleolar ribonucleoprotein protein IMP3; MRPS4; U3 snoRNP protein IMP3;

BRMS2

Application Instructions

Application table	Application	Dilution
	WB	0.05 - 0.2 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.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links <u>GeneID: 55272 Human</u>

Swiss-port # Q9NV31 Human

Background This gene encodes the human homolog of the yeast Imp3 protein. The protein localizes to the nucleoli

and interacts with the U3 snoRNP complex. The protein contains an S4 domain. [provided by RefSeq, Jul

2008]

Research Area Cancer antibody; Gene Regulation antibody

Calculated Mw 22 kDa

Images

250kDa
150kDa
ARG65283 anti-IMP3 antibody WB image

Western Blot: Human Liver lysate (35 μg protein in RIPA buffer)
stained with ARG65283 anti-IMP3 antibody at 0.05 μg/ml dilution.

50kDa
37kDa

25kDa
20kDa