

Product datasheet

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ARG64897 anti-E2F7 antibody

Package: 100 μg Store at: -20°C

Summary

Host

Immunogen

Product Description Goat Polyclonal antibody recognizes E2F7

Goat

Tested Reactivity Hu

Predict Reactivity Dog, Pig
Tested Application WB

Clonality Polyclonal

Isotype IgG
Target Name E2F7

Species Human

Conjugation Un-conjugated

Alternate Names E2F-7; Transcription factor E2F7

C-DLSKQKKFTPERNP

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	

Properties

Form Liquid

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

should be determined by the scientist.

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: 144455 Human</u>

Swiss-port # Q96AV8 Human

Background E2F transcription factors, such as E2F7, play an essential role in the regulation of cell cycle progression

(Di Stefano et al., 2003 [PubMed 14633988]).[supplied by OMIM, May 2008]

Research Area Gene Regulation antibody

Calculated Mw 100 kDa

Images

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

ARG64897 anti-E2F7 antibody WB image

Western Blot: Human Cerebellum lysate (35 μg protein in RIPA buffer) stained with ARG64897 anti-E2F7 antibody at 0.3 $\mu g/ml$ dilution.

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