

Product datasheet

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ARG63359 anti-FOXB1 / FKH5 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes FOXB1 / FKH5

Tested Reactivity Hu, Ms

Predict Reactivity Cow, Rat, Dog, Pig

Tested Application ICC/IF, WB

Host Goat

Polyclonal Clonality

Isotype IgG

Target Name FOXB1 / FKH5

Immunogen C-TSPASALHSVAVH

Conjugation Un-conjugated

Alternate Names FKH5; Forkhead box protein B1; Transcription factor FKH-5; HFKH-5

Application Instructions

Application table	Application	Dilution
	ICC/IF	0.1 - 0.3 μg/ml
	WB	1 - 3 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

Purification Purified from goat serum by antigen affinity chromatography.

Liquid

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

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

Bioinformation

Database links GeneID: 27023 Human

GeneID: 64290 Mouse

Swiss-port # Q64732 Mouse

Swiss-port # Q99853 Human

Gene Symbol FOXB1

Gene Full Name forkhead box B1

Research Area Gene Regulation antibody

Calculated Mw 35 kDa

Images

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

ARG63359 anti-FOXB1 / FKH5 antibody WB image

Western blot: 35 μg of HepG2 nuclear lysate (in RIPA buffer) stained with ARG63359 anti-FOXB1 / FKH5 antibody at 1 $\mu g/ml$ dilution and incubated at RT for 1 hour.