

Product datasheet

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ARG64144 anti-IER5 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes IER5

Tested Reactivity Hu
Tested Application WB
Host Goat

Clonality Polyclonal

Isotype IgG
Target Name IER5

Species Human

Immunogen C-QPPSGGEDDDAEE

Conjugation Un-conjugated

Alternate Names SBBI48; Immediate early response gene 5 protein

Application Instructions

Application table	Application	Dilution
	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 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 GenelD: 51278 Human

Swiss-port # Q5VY09 Human

Background This gene encodes a protein that is similar to other immediate early response proteins. In the mouse, a

similar gene may play an important role in mediating the cellular response to mitogenic signals. Studies in rats found the expression of a similar gene to be increased after waking and sleep deprivation.

[provided by RefSeq, Jul 2008]

Research Area Cell Biology and Cellular Response antibody

Calculated Mw 34 kDa