

# Product datasheet

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# ARG55623 anti-RHOXF2B antibody

Package: 100 μl Store at: -20°C

# **Summary**

Product Description Rabbit Polyclonal antibody recognizes RHOXF2B

Tested Reactivity Hu

Tested Application ICC/IF, WB
Host Rabbit
Clonality Polyclonal

Isotype IgG

Target Name RHOXF2B
Species Human

Immunogen KLH-conjugated synthetic peptide corresponding to aa. 95-121 (Center) of Human RHOXF2B.

Conjugation Un-conjugated

Alternate Names Rhox homeobox family member 2B

# **Application Instructions**

Application table	Application	Dilution
	ICC/IF	1:10 - 1:50
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	A549	

#### **Properties**

Form Liquid

**Purification** Purification with Protein A and immunogen peptide.

Buffer PBS and 0.09% (W/V) Sodium azide

Preservative 0.09% (W/V) Sodium azide

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 GeneID: 727940 Human

Swiss-port # P0C7M4 Human

Gene Symbol RHOXF2B

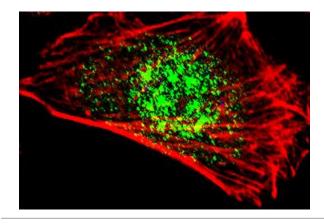
Gene Full Name Rhox homeobox family, member 2B

Research Area Gene Regulation antibody

Calculated Mw 32 kDa

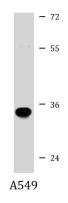
Cellular Localization Nucleus {ECO:0000255 | PROSITE- ProRule:PRU00108}

# **Images**



#### ARG55623 anti-RHOXF2B antibody ICC/IF image

Immunofluorescence: A549 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.1%, 10 min), then stained with ARG55623 anti-RHOXF2B antibody (green) at 1:25 dilution, 1 hour at 37°C. Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml, 1 hour at 37°C).



### ARG55623 anti-RHOXF2B antibody WB image

Western blot: 35  $\mu g$  of A549 cell lysate stained with ARG55623 anti-RHOXF2B antibody.