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# anti-IER5 antibody (AA 1-100)



# Overview

Quantity:	100 μL	
Target:	IER5	
Binding Specificity:	AA 1-100	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This IER5 antibody is un-conjugated	
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)	

# **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human IER5	
Isotype:	IgG	
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig	
Purification:	Purified by Protein A.	

# Target Details

Target:	IER5
Alternative Name:	IER5 (IER5 Products)

# **Target Details**

Background:

Synonyms: Immediate early response 5, MGC102760, SBBI48, IER5\_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].

# **Application Details**

Application Notes: WB 1:300-5000

ELISA 1:500-1000

IHC-P 1:200-400

IHC-F 1:100-500

IF(IHC-P) 1:50-200

IF(IHC-F) 1:50-200

IF(ICC) 1:50-200

ICC 1:100-500

Restrictions:

For Research Use only

# Handling

Format:	Liquid
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Concentration:  $1 \mu g/\mu L$ 

Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be

handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months