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anti-IRF2 antibody





Overview

Quantity:	200 μL
Target:	IRF2
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

lmmunogen:	Synthetic peptide of human IRF2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	IRF2
Alternative Name:	IRF2 (IRF2 Products)
Background:	IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4.

Target Details

Molecular Weight:	Observed_MW: Refer to figures
	Calculated_MW: 39 kDa
UniProt:	P14316

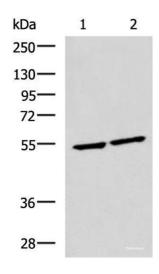
Application Details

Application Notes:	WB 1:1000-1:5000, ELISA 1:5000-1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.32 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of Raji and Jurkat cell lysates using IRF2 Polyclonal Antibody at dilution of 1:1350