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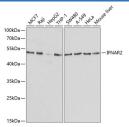
IFNAR2 Polyclonal Antibody

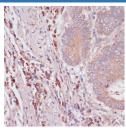
catalog number: E-AB-67195

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human IFNAR2 (NP_997467.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:100
IF	1:50-1:100

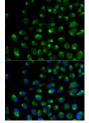
Data





Western blot analysis of extracts of various cell lines using IFNAR2 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:58 kDa Calculated-MW:27 kDa/37 kDa/57 kDa



Immunohistochemistry of paraffin-embedded Human colon carcinoma using IFNAR2 Polyclonal Antibody at dilution of 1:100 (40x lens).

Immunofluorescence analysis of U2OS cells using IFNAR2

Polyclonal Antibody

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

Background

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The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. Multiple transcript variants encoding at least two different isoforms have been found for this gene.

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