

## CAB1769

### Product Information

<b>Product SKU:</b>	CAB1769	<b>Gene ID:</b>	3455	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

### Additional Information

<b>Observed MW:</b>	95kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	58kDa	<b>Isotype:</b>	IgG

### Immunogen Information

**Background:** 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. The protein belongs to the type II cytokine receptor family. Mutations in this gene are associated with Immunodeficiency 45.

**Recommended Dilution:** WB,1:1000 - 1:5000 IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:200

**Synonyms:** IFN-R; IMD45; IFNABR; IFNARB; IFN-R-2; IFN-alpha-REC; IFNAR2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 27-243 of human IFNAR2 (NP\_997468.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.