

IFNAR2 Ab

[Images\(2\)](#)

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|---------------|-----------------|-----------------------|
| Cat.#: DF6605 | Concn.: ~1mg/ml | Mol.Wt.: 58kDa,70kDa |
| Size: | Source: Rabbit | Clonality: Polyclonal |

Application: WB 1:500-1:2000, IHC 1:50-1:200
*The optimal dilutions should be determined by the end user.

Reactivity: Human, Monkey

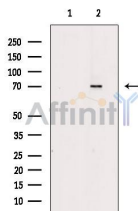
Storage: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human IFNAR2, corresponding to a region within C-terminal amino acids.

Uniprot: P48551

Description: 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.



Western blot analysis of extracts from VERO cells, using IFNAR2 Ab. The lane on the left was treated with blocking peptide.

Observed bands: 70 kDa.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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