

Recombinant Interferon alpha-2 Monoclonal Antibody

catalog number: AN301814L

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

Description

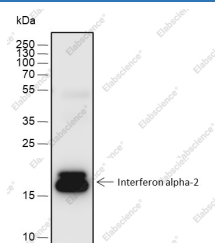
Reactivity	Mouse
Immunogen	Recombinant human Interferon alpha-2 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C531436
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:1000-1:5000
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Data



Western Blot with Interferon alpha-2 Monoclonal Antibody at dilution of 1:5000. Lane 1: Mouse stomach

Observed-MW:22 kDa

Calculated-MW:22 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

Interferon alpha 2, a type 1 interferon, is produced by macrophages. Interferon alpha 2 is secreted by virus-infected cells and inhibits other cells from further infection. Recombinant human interferon alpha 2 has been approved for therapeutic application in a range of human oncological and viral diseases. Three Interferon alpha 2 subvariants (2A, 2B, 2C) differ by only one or two amino acids at positions 23 and/or 34 of the mature protein.

For Research Use Only

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