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Recombinant Fas Monoclonal Antibody

catalog number: AN301014L

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

Description

Reactivity Human

Immunogen Recombinant Human Fas protein

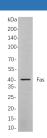
Host Rabbit Isotype IgG,ĸ Clone B765 **Purification** Protein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

1:200-1:1000 **IHC** 1:1000-1:5000 WB

Data





dilution of 1:1000 dilution. Lane A: HeLa cells.

Western Blot with Recombinant Fas Monoclonal Antibody at Immunohistochemistry of paraffin-embedded human tonsil tissue using Recombinant Fas Monoclonal Antibody at dilution of 1:200.

Observed-MW:40 kDa Calculated-MW:38 kDa

Preparation & Storage

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

Shipping Ice bag

Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains a death domain. It has been shown to play a central role in the physiological regulation of programmed cell death, and has been implicated in the pathogenesis of various malignancies and diseases of the immune system. The interaction of this receptor with its ligand allows the formation of a death-inducing signaling complex that includes Fas-associated death domain protein (FADD), caspase 8, and caspase 10. The autoproteolytic processing of the caspases in the complex triggers a downstream caspase cascade, and leads to apoptosis.

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