

Recombinant IRF6 Monoclonal Antibody

catalog number: AN301696L

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

Description

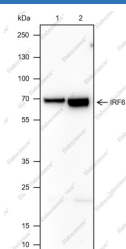
Reactivity	Human
Immunogen	Recombinant human IRF6 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C371319
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:500-1:1000
IF	1:50

Data



Western Blot with IRF6 Monoclonal Antibody at dilution of 1:1000. Lane 1: HEK-293, Lane 2: PANC-1
Observed-MW:70 kDa
Calculated-MW:53 kDa

Immunofluorescent analysis of (100% Ice-cold methanol) fixed HeLa cells using anti-IRF6 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

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

Background

IRF6 gene encodes a member of the interferon regulatory transcription factor (IRF) family. Family members share a highly conserved N-terminal helix-turn-helix DNA-binding domain and a less conserved C-terminal protein-binding domain. The function of IRF6 is related to the formation of connective tissue, for example that of the palate. In addition, it has been observed that IRF6 gene is under epigenetic regulation by promoter methylation.

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