

11-1022: Polyclonal Antibody to Tnfaip2

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	TNFAIP2
Gene ID :	7127
Uniprot ID :	Q03169
Format :	Purified
Alternative Name :	TNFAIP2
Isotype :	Rabbit IgG

Immunogen Information : A partial length recombinant Tnfaip2 protein (amino acids 300-520) was used as the immunogen for this antibody.

Description

TNFAIP2 (Tumor Necrosis Factor- Alpha Inducible Protein-2) belonging to the SEC6 family was originally identified as a gene transcript induced in endothelial cells following stimulation with TNFAlpha. TNFAIP2 acts as a cell migration-promoting protein and its expression predicts distant metastasis. This protein serves as an independent prognostic indicator for nasopharyngeal carcinoma. TNFAIP2 is induced in a variety of cell types in response a spectrum of pro-inflammatory stimuli, including LPS and IL-1. This protein is normally expressed by follicular dendritic cells, interdigitating dendritic cells, and macrophages but not by lymphoid cells in secondary lymphoid tissues.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 4-6 Åµg/ml

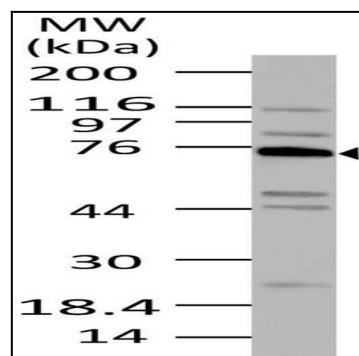


Fig-1: Western blot analysis of Tnfaip2 . Anti-Tnfaip2 antibody (11-1022) was used at 4 µg/ml on A549 lysate.