

11-8048: Polyclonal Antibody to eIF4A2

Clonality :	Polyclonal
Application :	IHC,WB
Reactivity :	Human
Gene :	EIF4A2
Gene ID :	1974
Uniprot ID :	Q14240
Format :	Purified
Alternative Name :	Eukaryotic initiation factor 4A-II, DDX2B, EIF4F, eIF4A-II, eIF-4A-II
Isotype :	Rabbit IgG
Immunogen Information :	A partial length recombinant eIF4A2 protein (amino acids 1-250) was used as the immunogen for this antibody.

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: 1-2 µg/ml, Immunohistochemical analysis: 20 µg/ml

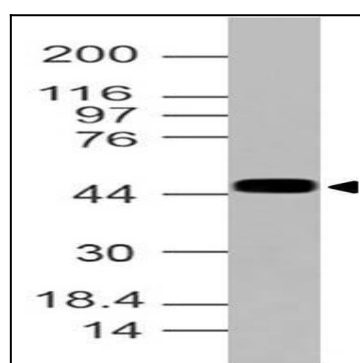


Fig-1: Western blot analysis of eIF4A2. Anti-eIF4A2 antibody (11-8048) was used at 2 µg/ml on Jurkat lysate.

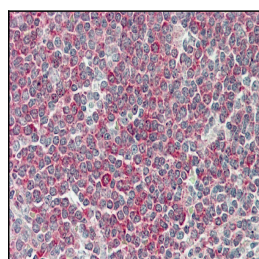


Fig-2: Immunohistochemical analysis of eIF4A2 . Anti- eIF4A2 antibody (11-8048) in human Spleen tissue at 20 µg/ml.

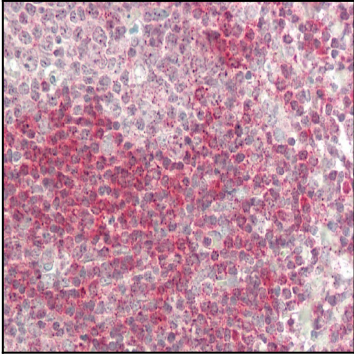


Fig-3: Immunohistochemical analysis of eIF4A2. Anti- eIF4A2 antibody (11-8048) in human Tonsil tissue at 20 $\mu\text{g/ml}$.