

11-8076: Polyclonal Antibody to DDX18

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	DDX18
Gene ID :	8886
Uniprot ID :	Q9NVP1
Format :	Purified
Alternative Name :	DDX18
Isotype :	Rabbit IgG
Immunogen Information :	A partial length recombinant DDX18 protein (amino acids 20-300) was used as the immunogen for this antibody.

Description

DDX18 belongs to the DEAD box family and is involved in several cellular responses such as transcription initiation, splicing and spliceosome assembly. Along with motifs common to the DEAD box family members, DDX18 also contains a conserved Myc/Max binding site and an N-terminal nuclear localization signal. DDX18 is a 75 kDa protein and is highly expressed in cervical cancer cells.

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: 2-4 µg/ml

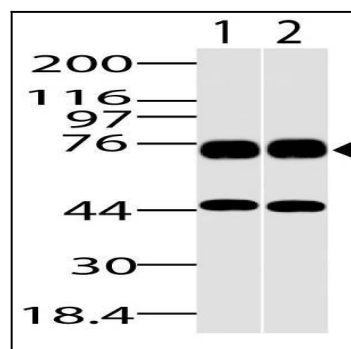


Fig-1: Western blot analysis of DDX18. Anti-DDX18 antibody (11-8076) was used at 4 µg/ml on 1) MOLT-4, 2) Jurkat lysates.