

DDX39B Recombinant Rabbit mAb

Catalog: BS45866

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the DEAD box family of RNA-dependent ATPases that mediate ATP hydrolysis during pre-mRNA splicing. The encoded protein is an essential splicing factor required for association of U2 small nuclear ribonucleoprotein with pre-mRNA, and it also plays an important role in mRNA export from the nucleus to the cytoplasm. This gene belongs to a cluster of genes localized in the vicinity of the genes encoding tumor necrosis factor alpha and tumor necrosis factor beta. These genes are all within the human major histocompatibility complex class III region. Mutations in this gene may be associated with rheumatoid arthritis. Alternative splicing results in multiple transcript variants. Related pseudogenes have been identified on both chromosomes 6 and 11. Read-through transcription also occurs between this gene and the upstream ATP6V1G2 (ATPase, H⁺ transporting, lysosomal 13kDa, V1 subunit G2) gene. [provided by RefSeq, Feb 2011]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

49 kDa

Swiss-Prot:

Q13838

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
IHC: 1:100-1:200
ICC/IF: 1:100-1:200
FC: 1:20

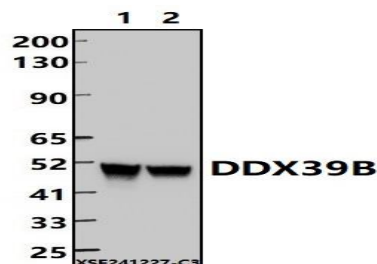
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

IgG

DATA:



Western blot (WB) analysis of DDX39B Recombinant Rabbit mAb at 1:500 dilution

Lane1:HEK293T whole cell lysate(30ug)

Lane2:A549 whole cell lysate(30ug)

Note:

For research use only, not for use in diagnostic procedure.

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