DDX55 (Q133) polyclonal antibody

Catalog: BCP00652 Host: Rabbit Reactivity: Human

BackGround:

DDX55 is a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 68 kDa

Swiss-Prot:

Q8NHQ9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

IHC: 1:50~1:200

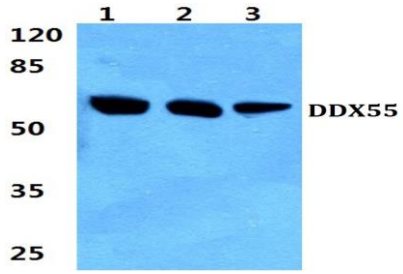
Storage&Stability:

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

Specificity:

DDX55 (Q133) polyclonal antibody detects endogenous levels of DDX55 protein.

DATA:



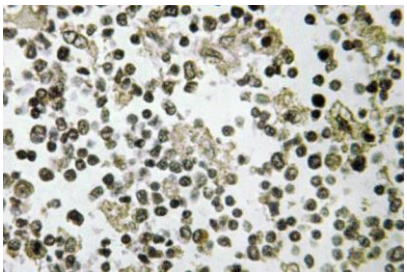
Western blot (WB) analysis of DDX55 (Q133) pAb at 1:1000 dilution

Lane1:SGC7901 whole cell lysate(40ug)

Lane2:K562 whole cell lysate(40ug)

Lane3:HEK293T whole cell lysate(40ug)

Lane4:PC3 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of DDX55 (Q133) pAb in paraffin-embedded human lymph node tissue.

Note:

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

Complex biotech, co. Ltd.
Add：No 9, weidi road Qixia District Nanjing, 210046, P. R. China.