

DDX3 antibody (rAb), 100 µg

Catalog No: 91601

Clone: 5C12

Application(s): WB

Reactivity: Human, Mouse, Rat

Quantity: 100 µg

Purification: Protein A Chromatography

Host: Rabbit

Isotype: IgG

Molecular Weight: 73 kDa

Background: **DDX3X**, also named DBX, **DDX3** and HLP2, belongs to the DEAD box helicase family and **DDX3X/DED1** subfamily. It is an ATP-dependent RNA helicase. **DDX3X** acts as a cofactor for XPO1-mediated nuclear export of incompletely spliced HIV-1 Rev RNAs. It is also involved in HIV-1 replication.

Immunogen: This antibody was raised against the DDX3 fusion protein.

Buffer: Purified IgG in PBS, pH 7.3, with 50% glycerol and 0.02% sodium azide. Sodium azide is highly toxic.

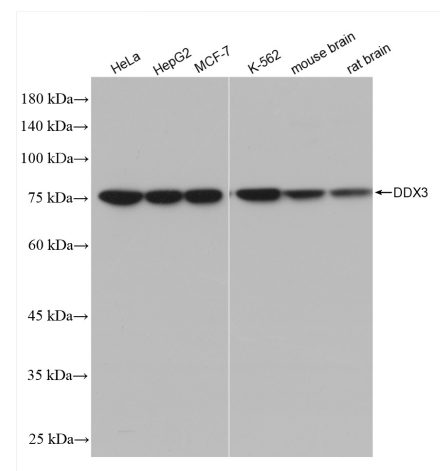
Application Notes:

Applications Validated by Active Motif:

WB: 1:5000-1:50000 dilution

Storage and Guarantee: Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20°C for up to 2 years. Keep all reagents on ice when not in storage. This product is guaranteed for 12 months from date of receipt.

This product is for research use only and is not for use in diagnostic procedures.



DDX3 antibody (rAb) tested by Western blot.

Detection of DDX3 by Western blot analysis using various lysates and probed with DDX3 antibody at 1:10000 dilution.