

**Product Name: DDX3 Mouse Monoclonal Antibody**  
**Catalog #: AMM03884**



## Summary

|                        |                                |
|------------------------|--------------------------------|
| <b>Production Name</b> | DDX3 Mouse Monoclonal Antibody |
| <b>Description</b>     | Primary antibody               |
| <b>Host</b>            | Mouse                          |
| <b>Application</b>     | WB, ICC/IF, IP                 |
| <b>Reactivity</b>      | Human, Rat, Mouse, Monkey      |

## Performance

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                             |
| <b>Modification</b> | Unmodified                                                                               |
| <b>Isotype</b>      | IgG2a                                                                                    |
| <b>Clonality</b>    | Monoclonal Antibody                                                                      |
| <b>Form</b>         | Liquid                                                                                   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| <b>Buffer</b>       | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.          |
| <b>Purification</b> | Affinity Purified                                                                        |

## Immunogen

|                          |                         |
|--------------------------|-------------------------|
| <b>Gene Name</b>         | DDX3X                   |
| <b>Alternative Names</b> | DBX; DDX3; HLP2; DDX14. |
| <b>Gene ID</b>           | 1654                    |
| <b>SwissProt ID</b>      | O00571                  |

## Application

|                         |                                            |
|-------------------------|--------------------------------------------|
| <b>Dilution Ratio</b>   | WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20   |
| <b>Molecular Weight</b> | Calculated MW: 73 kDa; Observed MW: 73 kDa |

## Background

Multifunctional ATP-dependent RNA helicase.

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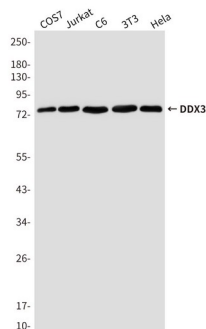
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## Research Area

Epigenetics and Nuclear Signaling

## Image Data



Western blot analysis of DDX3 in COS7, Jurkat, C6, 3T3 and HeLa lysates using DDX3 antibody.

## Note

For research use only.