

# Anti-DDX3 [6G8-F4-E3] Monoclonal Antibody

AGMB04546

## Description

---

This Anti-DDX3 [6G8-F4-E3] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

---

<b>SKU:</b>	AGMB04546
<b>Contents:</b>	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	DBX, DDX3, HLP2, DDX14, CAP-Rf, MRX102, MRXSSB, DDX4X
<b>Applications:</b>	<b>WB</b> <b>ICC/IF</b> <b>IP</b> <b>CHIP</b>
<b>Research Area:</b>	Epigenetics
<b>Form:</b>	Liquid

## Antibody Data

---

<b>Reactivity:</b>	Human, Mouse, Rat, Monkey
<b>Clone:</b>	6G8-F4-E3
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	O00571
<b>Immunogen:</b>	Purified recombinant human DDX3 protein fragments expressed in E.coli.
<b>Gene ID:</b>	1654
<b>Gene Name:</b>	DDX3X

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Host Species:** Mouse

**Isotype:** IgG2a

**Purification:** Affinity Purified

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 73 kDa, Observed MW: 73 kDa

## Preparation & Storage

---

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

<b>Antibody Dilution Ratio:</b>	<b>Application</b>	<b>Antibody Dilution Ratio</b>
	WB	1:500-1:1000
	IF	1:50-1:200
	IP	1:20
	ChIP	1:20

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.