

## Product Datasheet

### DDX58 Antibody (orb420060)

<b>Catalog Number</b>	orb420060
<b>Category</b>	Antibodies
<b>Description</b>	Goat polyclonal antibody to DDX58
<b>Target</b>	DDX58
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse
<b>Buffer/Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Protein Sequence</b>	KDFHFEEKIPFDPAE
<b>MW</b>	107
<b>Tested applications</b>	ELISA, FC, IF, IHC
<b>Dilution range</b>	ELISA: 1:32000, IHC-P: 3.75 µg/ml

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**Application notes**

IHC: Paraffin embedded Human Spleen, Placenta, and Brain (Cortex).  
Recommended concentration: 3.75µg/ml.. Notes: Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A431 and HeLa cells.  
Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of U937 cells. Recommended concentration:

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Note**

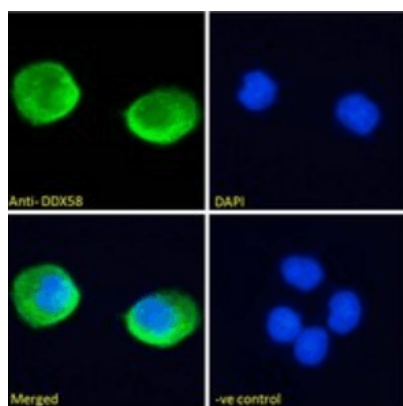
For research use only

**Entrez**

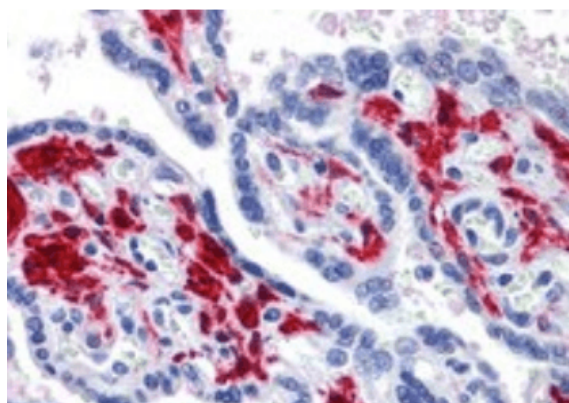
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**Expiration Date**

12 months from date of receipt.



Immunofluorescence analysis of paraformaldehyde fixed A431 cells using DDX58 antibody



Immunohistochemical staining of Human Placenta using DDX58 antibody

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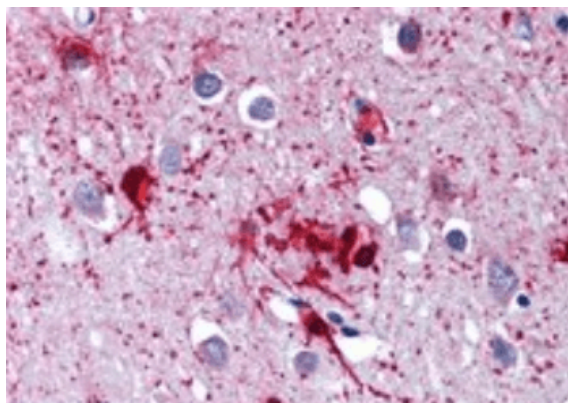
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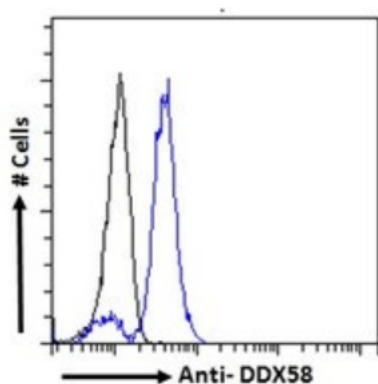
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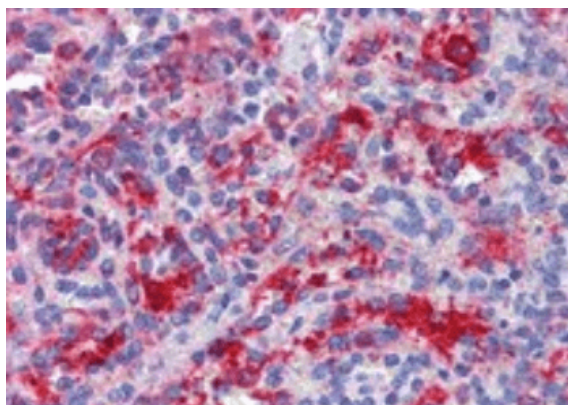
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Immunohistochemical staining of Human Cortex using DDX58 antibody



Flow cytometric analysis of paraformaldehyde fixed U937 cells using DDX58 antibody



Immunohistochemical staining of Human Spleen using DDX58 antibody

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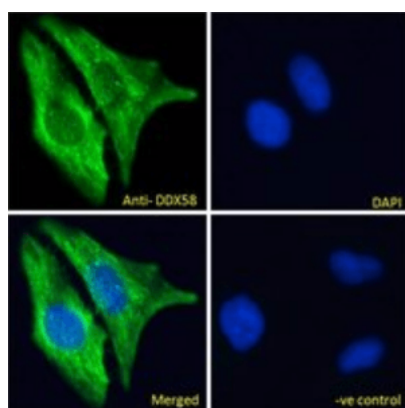
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Immunofluorescence analysis of paraformaldehyde fixed A431 cells using DDX58 antibody

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