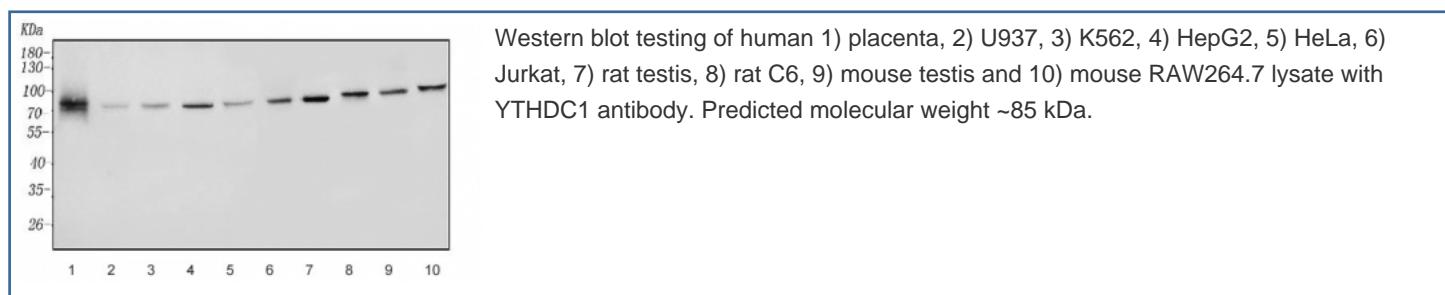


## YTHDC1 Antibody (RQ6218)

Catalog No.	Formulation	Size
RQ6218	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose and 0.0125% sodium azide
<b>UniProt</b>	Q96MU7
<b>Applications</b>	Western Blot : 1-2ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This YTHDC1 antibody is available for research use only.



### Description

YTH domain-containing protein 1 is a protein that in humans is encoded by the YTHDC1 gene. YTHDC1 is a nuclear protein involved in splice site selection that localises to YT bodies; dynamic subnuclear compartments, which first appear at the beginning of S-phase in the cell cycle and disperse during mitosis.

### Application Notes

Optimal dilution of the YTHDC1 antibody should be determined by the researcher.

## Immunogen

A human recombinant partial protein (amino acids S326-K651) was used as the immunogen for the YTHDC1 antibody.

## Storage

After reconstitution, the YTHDC1 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.