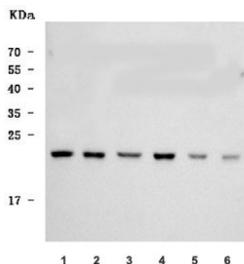


## Sigma-2 Receptor Antibody / SR2 / MAC30 / TMEM97 (RQ7469)

Catalog No.	Formulation	Size
RQ7469	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, 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>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q5BJF2
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This Sigma-2 Receptor antibody is available for research use only.



Western blot testing of 1) human Caco-2, 2) human RT4, 3) human HepG2, 4) human Daudi, 5) rat testis and 6) rat pancreas tissue lysate with Sigma-2 Receptor antibody. Predicted molecular weight ~21 kDa.

### Description

SR2/MAC30/TMEM97 is a conserved integral membrane protein that plays a role in controlling cellular cholesterol levels.

### Application Notes

Optimal dilution of the Sigma-2 Receptor antibody should be determined by the researcher.

## **Immunogen**

E. coli-derived recombinant human protein (amino acids A5-L141) was used as the immunogen for the Sigma-2 Receptor antibody.

## **Storage**

After reconstitution, the Sigma-2 Receptor antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.