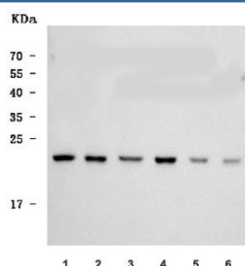


Sigma-2 Receptor Antibody / SR2 / MAC30 / TMEM97 (RQ7469)

Catalog No.	Formulation	Size
RQ7469	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q5BJF2
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	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 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.