SYNPO Polyclonal Antibody

Catalog No. E-AB-63061

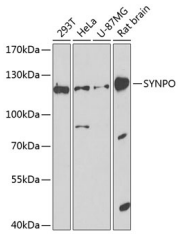
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human SYNPO
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications	Recommended Dilution
WB	1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using SYNPO Polyclonal Antibody at 1:1000 dilution.
Observed Mw:125kDa
Calculated Mw:73kDa/96kDa/99kDa

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

Background

Synaptopodin is an actin-associated protein that may play a role in actin-based cell shape and motility. The name synaptopodin derives from the protein's associations with postsynaptic densities and dendritic spines and with renal podocytes (Mundel et al., 1997 [PubMed 9314539]).[supplied by OMIM, Mar 2008]