

SYT11 polyclonal antibody

Catalog:	BS6249
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Host:

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene is a member of the synaptotagmin gene family and encodes a protein similar to other family members that are known calcium sensors and mediate calcium-dependent regulation of membrane trafficking in synaptic transmission. The encoded protein is also a substrate for ubiquitin-E3-ligase parkin. The gene has previously been referred to as synaptotagmin XII but has been renamed synaptotagmin XI to be consistent with mouse and rat official nomenclature.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 48 kDa

Swiss-Prot:

Q9BT88

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000 Storage&Stability: Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

SYT11 polyclonal antibody detects endogenous levels of SYT11 protein.

DATA:



Western blot (WB) analysis of SYT11 polyclonal antibody at 1:500 dilution

LaneA:Hela whole cell lysate

LaneB:A549 whole cell lysate

LaneC:CT26 whole cell lysate

LaneD:PC12 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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