

Anti-Human SYNPO2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA07957

3th Edition

Description: Synaptopodin-2 is a protein that in humans is encoded by the SYNPO2 gene. Has an actin-binding and actin-bundling activity. Synaptopodin is a proline-rich, actin-associated protein expressed in mature dendritic spines and renal podocytes. Synaptopodin appears to play a role in the actin-based plasticity of spines by linking actin to the spine apparatus.

Antigen: Synthetic peptide of human SYNPO2

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Skeletal muscle-specific.