Anti-PSD93
*(Chapsyn 110)*

**Code Number**: PSD93-Rb-Af769 (rabbit, RRID: AB_2571834)
: PSD93-GP-Af519 (guinea pig, RRID: AB_2571835)

**Size**: 20 µg and 50 µg / See label on vial
(affinity-purified with antigen polypeptide)

**Formulation**: Liquid: 200 µg/ml in PBS with 0.05% NaN₃.

**Storage**: Store at 4°C. The antibody can be stored at 4°C. The antibody can be also aliquotted and stored at -80°C for long-term storage. Avoid repeated freeze-thawing. Non-hazardous. No MSDS required.

**Species**: rabbit / guinea pig, polyclonal

**Antigen**: rat PSD-93, 347-413 aa (NM022282)

**Specificity**: mouse (others not tested)
Immunoblot detects protein bands at 90-96 and 99-107 kDa in adult mouse brain homogenates.
See the below reference for immunoblot and immunohistochemistry.

**Applications**: In general, affinity-purified antibody is used at around 1 microgram/ml for immunoblot and immunohistochemistry. The most appropriate concentration should be determined by users, because it depends on contents in given cells, tissues and organs.

**Remarks**: In use for immunohistochemistry, users should adopt postembedding immunogold
for electron microscopic detection and protease predigestion for light microscopic detection (see the below reference).

**Research Use**: For research use only, not for use in diagnostic procedures.