

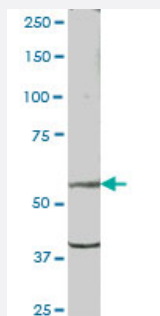
MaxPab®

PSD purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005662-B01P

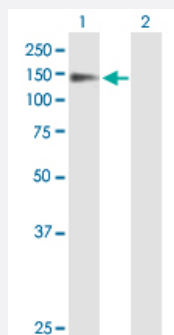
Size 50 ug

Applications



Western Blot (Tissue lysate)

PSD MaxPab polyclonal antibody. Western Blot analysis of PSD expression in rat brain.

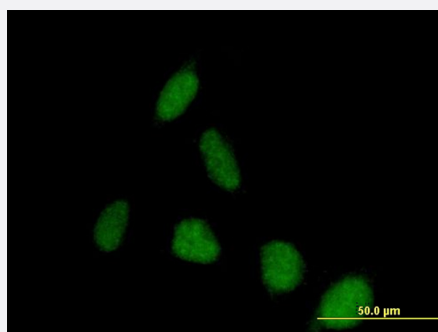


Western Blot (Transfected lysate)

Western Blot analysis of PSD expression in transfected 293T cell line ([H00005662-T01](#)) by PSD MaxPab polyclonal antibody.

Lane1:PSD transfected lysate(112.64 KDa).

Lane2:Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PSD on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PSD protein.

Immunogen	PSD (NP_002770.3, 1 a.a. ~ 1024 a.a) full-length human protein.
Sequence	MAQGAMRFCSEGDCAISPPRCPRRWLPEGPVPQSPPASMYGSTGSLRRVAGPGPRGRELGR VTAPCTPLRGPPSPRVAPSPWAPSSPTGQPPPGAQSSVIFRFVEKASVRPLNGLPAPGGLSR SWDLGGVSPRPTPALGPGSNRKLRLAESTSDPLPARGGGALPGSRNLVHGPPAPPQVGADGL YSSLPNGLGGPPERLATLFGGPADTGFLNQGDTWSSPREVSSHAQRIARAKWEFFYGSLDPPSS GAKPPEQAPPSPPGVGSRGSGVAVGRAAKYSETDLDTVPLRCYRETDIDEVLAEREEADSAIE SQPSSEGGPGTAYPPAPRPGPLPGPHPSLGSNEDEDDDEAGGEEDVDDEVFEASEGARPGS RMPLKSPVPFLPGTSPSADGPDGDFSCVFEAILESHRAKGTSYTSLASLEALASPGPTQSPFFTFE LPPQPPAPRPDPPAPAPLAPLEPDGSGTSSAADGPWTQRGEEEEAEARAKLAPGREPPSPCHS EDSLGLGAAPLGSEPPLSQLVSDSDSELDSTERLALGSTDLSNGQKADLEAAQRLAKRLYRLD GFRKADVARHLGKNNDGSKLVAGEYLKFFVFTGMTLDQALRVFLKELALMGETQERERVLAHFS QRYFQCNEALSSSEDGAHTLTCALMLLNTDLHGHNIGKRMTGDFIGNLEGLNDGGDFPRELLKA LYSSIKNEKLQWAIDEEELRRSLSELADPNPKVIKRISGGSGSGSSPFLDLTPEPGAAYKHGALV RKVHADPDCRKTPRGKRGWKSFHGILKGMLYLQKEEYKPGKALSETELKNAISIHHALATRASDY SKRPHVFYLRADWRVFLFQAPSLEQMGSWITRINVVAAMFSAPPFPAAVSSQKKFSRPLLPSA ATRLSQEEQVRTHEAKLKAMASELREHRAQLGKKGRGKEAEEQRQKEAYLEFEKSRYSTYAAL LRVKLKAGSEELDAVEAALAQAGSTEDGLPPSHSSPSLQPKPSSQPRAQRHSSEPRPGAGSGR RKP
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to PSD on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — PSD

Entrez GeneID [5662](#)

GeneBank Accession# [NM_002779.3](#)

Protein Accession# [NP_002770.3](#)

Gene Name PSD

Gene Alias KIAA2011, PSD1, TYL

Gene Description pleckstrin and Sec7 domain containing

Omim ID [602327](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000020364|OTTHUMP00000059199|pleckstrin and Sec7 domain protein

Pathway

- [Endocytosis](#)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)