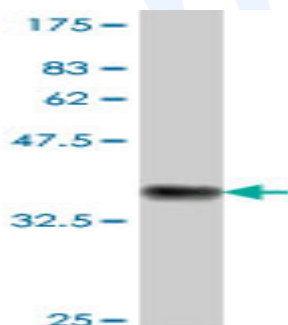


Mouse polyclonal antibody to human Neurexophilin-4: whole serum

Catalogue No.:	Mo-944-50
Description:	Neurexophilin-4 belongs to the neurexophilin family where its members are thought to be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors. Neurexophilins share a common predicted structure composed of 5 domains: an N-terminal signal peptide, a variable N-terminal domain, a highly conserved central domain that is N-glycosylated, a short linker region, and a conserved C-terminal domain that is cysteine-rich. Neurexophilin-4 is a secreted protein that is expressed in brain, spleen and testis.
Batch No.:	See product label
Unit size:	50 uL
Antigen:	Partial recombinant human Neurexophilin-4 (88-180) with a GST tag.
Other Names:	NXPH4; NPH4
Accession:	NXPH4_HUMAN
Produced in:	Mouse
Purity:	Whole serum
Applications:	This antibody is recommended for WB and ELISA. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	Specificity has been confirmed by WB and direct ELISA against the antigen.
Cross-reactivity:	Human. Other species have not been tested.
Form:	Liquid. 50% glycerol
Storage:	Keep aliquots at -20C for higher stability or at 2-8C with an appropriate antibacterial agent. Avoid repetitive freeze/thaw cycles.
Expiry Date:	12 months after purchase



Western blot detection of GST tagged recombinant human Neurexophilin-4. Note the GST tag alone is 26 kDa.

FOR RESEARCH USE ONLY