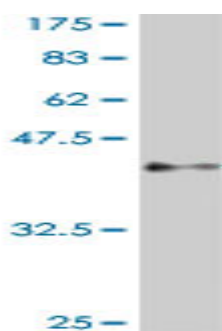


Mouse polyclonal antibody to human NT3: whole serum

Catalogue No.:	Mo-935-50
Description:	NT3 is a member of the neurotrophin family, that controls survival and differentiation of mammalian neurons. This protein is closely related to both nerve growth factor and brain-derived neurotrophic factor. It seems to promote the survival of visceral and proprioceptive sensory neurons. The mature peptide of this protein is identical in all mammals examined including human, pig, rat and mouse. NT3 is a secreted protein that is expressed in brain and peripheral tissues.
Batch No.:	See product label
Unit size:	50 uL
Antigen:	Partial recombinant human NT3 (19-128) with a GST tag.
Other Names:	Neurotrophin 3; Neurotrophic factor; HDNF; Nerve growth factor 2; NGF-2; NTF2
Accession:	NTF3_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 NT3. Note the GST tag alone is 26 kDa.

FOR RESEARCH USE ONLY