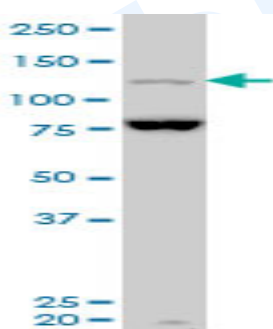


Mouse polyclonal antibody to human Mam-3: whole serum

Catalogue No.:	Mo-946-50
Description:	Mam-3 acts as a transcriptional coactivator for NOTCH proteins. It has been shown to amplify NOTCH-induced transcription of HES1. Mam-3 is a nuclear protein that contains an N-terminal basic domain, a central acidic domain, and a C-terminal acidic domain. It interacts through its N-terminal region with the ankyrin repeat region of the Notch proteins NOTCH1, NOTCH2, NOTCH3 and NOTCH4. It forms a DNA-binding complex with Notch proteins and RBPSUH/RBP-J kappa. The C-terminal domain is required for transcriptional activation. Mam-3 belongs to the mastermind family.
Batch No.:	See product label
Unit size:	50 uL
Antigen:	Partial recombinant human MAM-3 (1024-1131) with a GST tag.
Other Names:	Mastermind-like protein 3; MAML3; KIAA1816
Accession:	MAML3_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 Mam-3 in human uterine sarcoma, MDR variant, whole cell lysate.

FOR RESEARCH USE ONLY