



Mouse polyclonal antibody to human Small EDRK-rich factor 1: whole serum

Catalogue No.:	Mo-936-50
Description:	There are 2 named isoforms, a long and a short isoform, produced by alternative splicing. The long isoform is predominantly expressed in heart, brain and skeletal muscle. Both isoforms are also expressed throughout the central nervous system including the spinal cord. Deletions of the EDRK-rich factor 1 gene, often accompany deletions of the neighboring SMN1 gene in spinal muscular atrophy (SMA) patients, and so it is thought that this gene may be a modifier of the SMA phenotype.
Batch No.:	See product label
Unit size:	50 uL
Antigen:	Partial recombinant human Small EDRK-rich factor 1 (1-82) with a GST tag.
Other Names:	4F5; h4F5; SMA modifier 1; SERF1A; FAM2A; SERF1; SMAM1; SERF1B; FAM2B
Accession:	SERF1_HUMAN
Produced in:	Mouse
Purity:	Whole serum
Applications:	This antibody is recommended for ELISA. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	Specificity has been confirmed by 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

FOR RESEARCH USE ONLY