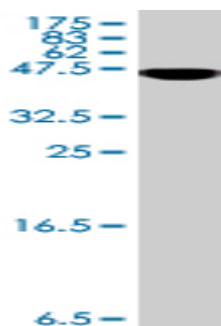


Mouse polyclonal antibody to human Prokineticin-2: whole serum

Catalogue No.:	Mo-954-50
Description:	Prokineticin-2 is expressed in the suprachiasmatic nucleus (SCN) circadian clock and may function as the output component of the circadian clock. The secreted form of the encoded protein may also serve as a chemoattractant for neuronal precursor cells in the olfactory bulb. Mutations in this gene are associated with Kallmann syndrome 4. These patients have variable degrees of olfactory and reproductive dysfunction.
Batch No.:	See product label
Unit size:	50 uL
Antigen:	Partial recombinant human Prokineticin-2, isoform 2(20-109) with a GST tag.
Other Names:	PK2; Protein Bv8 homolog; PROK2; BV8
Accession:	PROK2_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 Prokineticin-2.
Note the GST tag alone is 26 kDa.

FOR RESEARCH USE ONLY