

Product datasheet for **AM05259PU-N**

RPTP mu (PTPRM) Mouse Monoclonal Antibody [Clone ID: SBK10]

Product data:

Product Type:	Primary Antibodies
Clone Name:	SBK10
Applications:	WB
Recommended Dilution:	Suitable for Western Blot (Immunoblotting) and Immunoprecipitation at 1-10 ug/ml.
Reactivity:	Bovine, Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Formulation:	PBS containing 0.08% Sodium Azide as preservative. State: Purified State: Liquid (sterile filtered) purified IgG fraction.
Concentration:	lot specific
Purification:	Protein G chromatography.
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	protein tyrosine phosphatase, receptor type M
Database Link:	Entrez Gene 5797 Human P28827
Background:	PTP is a receptor type protein tyrosine phosphatase which is composed of an extracellular sement containing a MAM domain, an immunoglobulin domain and four bronectin type III repeats, a transmembrane segment and two intracellular PTP domains. PTP is known to bind homolphilically, i.e., PTP on one cell will bind to PTP on another cell.
Synonyms:	PTPRL1, R-PTP-mu, RPTPU



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