

Technical Data Sheet

Product

**Anti-Ms CD9 Purified**

Cat. Number/Size

**11-567-C100**

**0.1 mg**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

---

Antigen	CD9
Clone	EM-04
Format	Purified
Reactivity	Mouse
Application	FC (QC tested), IP, WB, ICC
Application details	Flow cytometry: Recommended dilution: 4 µg/ml. Western blotting: Recommended dilution: 1 µg/ml, non-reducing conditions.
Isotype	Rat IgG1
Specificity	The rat monoclonal antibody EM-04 recognizes an extracellular epitope of CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
Other names	Mic3, Mrp-1, Btcc-1, Drap-27, Tspan-29
Immunogen	Permeabilized murine bone marrow-derived mast cells (BMMC).
Entrez Gene ID	12527
Gene name	CD9
NCBI Full Gene Name	CD9 molecule
UniProt ID	P40240

---

Concentration	1 mg/ml
Preparation	Purified by protein-G affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

---

Images and References [www.exbio.cz](http://www.exbio.cz)

---

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at [www.exbio.cz](http://www.exbio.cz). EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.