

Technical Data Sheet

Product

**Anti-ARHGEF4 Purified**

Cat. Number/Size

**11-723-C025**

**0.025 mg**

**11-723-C100**

**0.1 mg**

**For Research Use Only.**

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

Antigen	ARHGEF4
Clone	ARHGEF-08
Format	Purified
Reactivity	Human
Application	FC (QC tested), WB
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Intracellular staining.
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody ARHGEF-08 recognizes human intracellular protein ARHGEF4 / ASEF1, approx. 80 kDa guanine nucleotide exchange factor specific for Rac1 and Cdc42. The epitope is located in the rough at the region of SH3 domain.
Other names	ASEF1, GEF4, STM6
Immunogen	Recombinant fragment of human ARHGEF4 (amino acids 143-271)
Entrez Gene ID	50649
Gene name	ARHGEF4
NCBI Full Gene Name	Rho guanine nucleotide exchange factor 4
UniProt ID	Q9NR80

Concentration	1 mg/ml
Preparation	Purified by protein-A 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)

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