

**Technical Data Sheet** 

Product Anti-Hu CD117 Purified

Cat. Number/Size 11-586-C025 0.025 mg

11-586-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD117
Clone 104D2
Format Purified

Reactivity Non-human primates, Human, Cow Application FC (QC tested), IP, IHC(F), ICC

Application details Flow cytometry: Recommended dilution: 1 μg/ml.

Isotype Mouse IgG1 kappa

Specificity The mouse monoclonal antibody 104D2 detects extracellular part of CD117 / c-Kit protooncogen.

Other names c-Kit, PBT, SCFR

Workshop HLDA VI: WS Code C-30
Immunogen MOLM-1 megakaryocytic cells

Entrez Gene ID 3815

Gene name KIT

NCBI Full Gene Name KIT proto-oncogene, receptor tyrosine kinase

UniProt ID P10721

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

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. EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.

Revision date: 2024-01-03