

Technical Data Sheet

Product

**Anti-Hu CD16 Purified**

Cat. Number/Size

**11-399-C025**

**0.025 mg**

**11-399-C100**

**0.1 mg**

**For Research Use Only.**

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

Antigen	CD16
Clone	LNK16
Format	Purified
Reactivity	Non-human primates, Human
Application	FC (QC tested), IP
Application details	Flow cytometry: Recommended dilution: 3-12 µg/ml.
Isotype	Mouse IgG1
Specificity	The antibody LNK16 reacts with an extracellular epitope of CD16, a low affinity receptor for aggregated IgG (Fcγ <sub>3</sub> antigen). CD16 exists in two different isoforms: CD16a (Fcγ <sub>3A</sub> ; 50-65 kDa; expressed on NK-cells, monocytes and macrophages) and CD16b (Fcγ <sub>3B</sub> ; 48 kDa; mainly expressed on neutrophils).
Other names	Fcγ <sub>3</sub> , IGFR3, FCRIII
Workshop	HLDA V: WS Code M MA069; HLDA V: WS Code NK NK50
Immunogen	Normal human peripheral blood granulocytes
Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.
Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>

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