

Technical Data Sheet

Product **Anti-Hu CD107a Purified Azide Free**

Cat. Number/Size **10-671-C025** **0.025 mg**
10-671-C100 **0.1 mg**

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen	CD107a
Clone	H4A3
Format	Purified Azide Free
Reactivity	Human, Non-human primates, Mouse
Application	FC (QC tested), WB, IHC(P), IHC(F), ICC
Application details	Western blotting: Recommended dilution: 1 µg/ml. Immunohistochemistry: Recommended dilution: 2-8 µg/ml. Flow cytometry: Intracellular and extracellular staining; recommended dilution: 1-12 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The mouse monoclonal antibody H4A3 recognizes an extracellular/luminal epitope of CD107a, an approximately 100-120 kDa glycoprotein expressed mainly on lysosomal, but also on the plasma membrane.
Other names	LAMP-1, LAMPA
Workshop	HLDA V
Immunogen	Human PBMC
Entrez Gene ID	3916
Gene name	LAMP1
NCBI Full Gene Name	lysosomal associated membrane protein 1
UniProt ID	P11279

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
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.