

Product datasheet for AM03070PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HLA Class I ABC Mouse Monoclonal Antibody [Clone ID: MEM-81]

Product data:

Product Type: Primary Antibodies

Clone Name: MEM-81

Applications: FC

Recommended Dilution: Flow cytometry: Recommended dilution: 1-5 μg/ml.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Leukocytes of a patient suffering with LGL type leukemia

Specificity: The antibody MEM-81 reacts with human classical MHC Class I molecules in native cell-

surface forms. MHC Class I molecules (MHC Class Ia) are expressed on the surface of all

human cell types.

Formulation: PBS, pH 7.4 with 15 mM sodium azide as preservative

State: Purified

State: Liquid purified IgG fraction (> 95% pure by SDS-PAGE)

Concentration: lot specific

Purification: Protein A affinity chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Synonyms: MHC class I ABC, HLA Class 2 ABC

