## **Datasheet**

Version: 3.0.0 Revision date: 07 Sep 2025



## Cluster of Differentiation 82 (CD82) Antibody

Catalogue No.:abx139656

CD82 Antibody is a Mouse Monoclonal against CD82.

Target: Cluster of Differentiation 82 (CD82)

Clonality: Monoclonal

Clone: V739

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC, FCM, IP, FUNC

Host: Mouse

Recommended dilutions: Validated in IHC-P and ICC. Optimal dilutions/concentrations should be determined by the end

user.

Conjugation: Unconjugated

Immunogen: C91/PL (Human HTLV-1+ T cell line).

Isotype: IgG<sub>2a</sub>

Purity: > 95% (SDS-PAGE)

**Purification:** Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P27701 (UniProt, ExPASy)

Gene Symbol: CD82

GeneID: 3732

Buffer: LE/AF PBS solution, 0.2 µm filter sterilized.

Endotoxin Level: Endotoxin level is less than 0.01 EU/µg of the protein, as determined by the LAL test.

**Specificity:** The antibody reacts with CD82, a widely expressed cell surface protein of the tetraspanin family.

CD82 is also found in endosome/lysosome compartments.

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Concentration: 1 mg/ml

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

