

## Product datasheet for AM32362PU-N

## OriGene Technologies, Inc.

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## TAPA1 (CD81) Mouse Monoclonal Antibody [Clone ID: 1.3.3.22]

## **Product data:**

**Product Type:** Primary Antibodies

**Clone Name:** 1.3.3.22

Applications: IP

**Recommended Dilution:** Flow Cytometry.

Immunoprecipitation.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** A BALB/c mouse was immunized with a B cell line derived from a Burkitt lymphoma.

Splenocytes were fused with mouse myeloma NS1 cells.

Specificity: This anitbody reacts with human CD81 (TAPA-1). The mAb to CD81 have been shown to have

anti-proliferative effects on different lymphoid cell lines, particularly those derived from large

cell lymphomas. The mAb was clustered at the VI WLDA.

Formulation: PBS

State: Purified

State: Liquid purified Ig fraction Preservative: 0,09% sodium azide

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C.

**Stability:** Shelf life: one year from despatch.

Gene Name: CD81 molecule

Database Link: Entrez Gene 975 Human

P60033

Background: CD81 (TAPA-1) is a 24 kD member of the TM4 superfamily of proteins with four

transmembrane domains.

Synonyms: S5.7; TAPA-1; TAPA1; Tetraspanin-28; Tspan-28; TSPAN28

