

## Anti-NG2 Antibody [7.1] (PE) (A86875)

## Specifications:

Name: Anti-NG2 Antibody [7.1] (PE)

Description: Mouse monoclonal [7.1] antibody to NG2 (PE).

Specificity: This antibody recognizes NG2, the melanoma-associated chondroitin sulfate proteoglycan

4 of MW  $\sim$  220-300 kDa.

Applications: Flow Cytometry

Recommended Dilutions: Flow Cytometry: This reagent is designed for analysis of human blood cells using 10 μl

reagent / 100 μl of whole blood or 10<sup>6</sup> cells in a suspension.

Reactivity: Human

Immunogen: Human bone marrow stromal cells infected with SV-40.

Host: Mouse

Clonality: Monoclonal

Clone ID: 7.1

Isotype: IgG1

Conjugate: PE

Purification: This antibody is conjugated with PE under optimum conditions. The conjugate is purified by

size-exclusion chromatography.

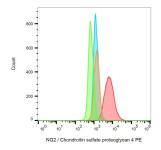
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline with 15 mM Sodium Azide.

Storage: Store in the dark at 2-8°C. Do not freeze!

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Images:



Surface staining of SK-MEL-30 cells with Anti-NG2 Antibody (A86875) (red; blank orange); and SP2 cells (negative, blue; blank green).