

Product Datasheet

Anti-NG2 PE (orb402793)

Description	Mouse monoclonal antibody against NG2 conjugated to PE
Reactivity	Human
Conjugation	PE
Tested Applications	FC
Immunogen	Human bone marrow stromal cells infected with SV-40
Target	NG2
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	7.1
Antibody Type	Primary Antibody
Purity	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	Q6UVK1
Entrez	1464

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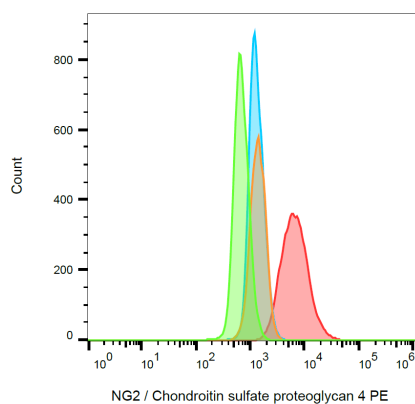
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Expiration Date

12 months from date of receipt.



Flow cytometry analysis (surface staining) of SK-MEL-30 cells with anti-NG2 (7.1) PE (red; blank orange); and SP2 cells (negative, blue; blank green).

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