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## TNFRSF10A Mouse Anti-Human TRAILR1/DR4 (Clone B-N36) PE mAb

Catalog No. CDM232 Quantity: 100 tests

Alternate Names: APO2; CD261; TRAILR1; TRAILR-1; DR4; tumor necrosis factor receptor superfamily,

member 10a

**Description:** The monoclonal antibody recognizes human TRAILR-1, a surface protein which, when

engaged by its ligand TRAIL, transduces a cell death signal and induces apoptosis.

**Gene ID**: 8797

Conjugate: PE

**Specificity:** Human TRAILR1/DR4, a 43-46 kDa protein

Host: Mouse Isotype: IgG1

Immunogen: Recombinant human TRAIL R1/Fc chimera.

Clone: B-N36

**Formulation:** Lyophilized from phosphate-buffered saline with 5% BSA and 0.1% sodium azide.

**Purification:** lon exchange chromatography.

**Reconstitution:** Reconstitute with 1 ml deionized water.

**Applications:** Flow cytometry

Application Notes: Use 10 µl to label 10<sup>6</sup> cells or 100 µl of whole blood. The optimal concentration should

be determined by the user for each specific application.

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: info@cellsciences.com

Website: www.cellsciences.com

Storage & Stability: Stable at 2-8°C for six months after reconstitution. **DO NOT FREEZE.** 

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