

Product datasheet for AM31248AF-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

DR4 (TNFRSF10A) Mouse Monoclonal Antibody [Clone ID: B-N36]

Product data:

Product Type: Primary Antibodies

Clone Name: B-N36

Applications: FN

Recommended Dilution: Functional Assay: Neutralizes TRAIL induced apoptosis on HEL cell line.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Recombinant human TRAIL R1/Fc chimera

Specificity: This antibody recognises CD261, a 43-46 kDa protein.

Formulation: Phosphate-buffered saline.

Sterile-filtered through 0.22 µm and treated to remove endotoxins.

Carrier and preservative free

State: Azide Free

State: Liquid purified IgG fraction

Concentration: lot specific

Purification: Ion Exchange Chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C. Stability: Shelf life: one year from despatch.

Gene Name: tumor necrosis factor receptor superfamily member 10a

Database Link: Entrez Gene 8797 Human

O00220

Synonyms: APO2, DR4, Death receptor 4, TRAIL receptor 1, TRAIL-R1, TNFRSF10A

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Apoptosis, Cytokine-cytokine receptor interaction, Natural killer cell mediated cytotoxicity