

## **Product datasheet for TA354383**

## OriGene Technologies, Inc.

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## **ErbB 3 (ERBB3) Mouse Monoclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Recommended Dilution: WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Formulation:** This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

**Purification:** The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** erb-b2 receptor tyrosine kinase 3

Database Link: NP 001005915

Entrez Gene 2065 Human

P21860

Synonyms: c-erbB-3; c-erbB3; ErbB-3; erbB3-S; HER3; LCCS2; MDA-BF-1; p45-sErbB3; p85-sErbB3; p180-

ErbB3

Protein Families: Adult stem cells, Druggable Genome, Protein Kinase, Secreted Protein, Stem cell -

Pluripotency, Transmembrane

**Protein Pathways:** Calcium signaling pathway, Endocytosis, ErbB signaling pathway