

Product datasheet for TA354362

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

ErbB 4 (ERBB4) 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, Mouse

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.

Predicted Protein Size: ~180 kDa

Gene Name: erb-b2 receptor tyrosine kinase 4

Database Link: NP 001036064

Entrez Gene 13869 MouseEntrez Gene 2066 Human

Q15303

Synonyms: ALS19; HER4; p180erbB4

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

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