

Product datasheet for TA700209

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

Her2 (ERBB2) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1C5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C5
Applications: LMNX

Recommended Dilution: 1:250 - 1:1000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ERBB2 (NM_004448) produced in HEK293T

cell.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

Concentration: 0.5 mg/ml **Conjugation:** Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: erb-b2 receptor tyrosine kinase 2

Database Link: NP 004439

Entrez Gene 13866 MouseEntrez Gene 24337 RatEntrez Gene 2064 Human

P04626

Synonyms: CD340; HER-2; HER-2/neu; HER2; MLN 19; NEU; NGL; TKR1

Matched ELISA Pair: TA600208, TA600210, TA600211

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: Adherens junction, Bladder cancer, Calcium signaling pathway, Endometrial cancer, ErbB

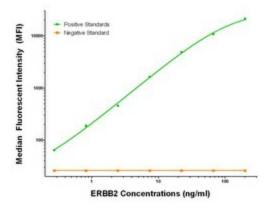
signaling pathway, Focal adhesion, Non-small cell lung cancer, Pancreatic cancer, Pathways in

cancer, Prostate cancer

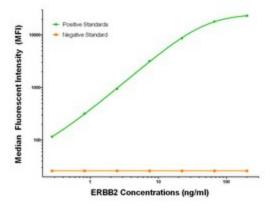




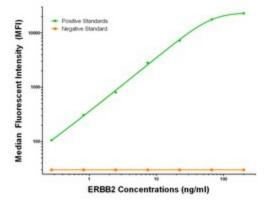
Product images:



ERBB2 Luminex Elisa with 4F10 Capture ([TA600208]) and 1C5 Detection (TA700209) Antibodies. Substrate used: Recombinant Human ERBB2 ([TP312583])



ERBB2 Luminex Elisa with 9G2/9H2 Capture ([TA600211]) and 1C5 Detection (TA700209) Antibodies. Substrate used: Recombinant Human ERBB2 ([TP312583])



ERBB2 Luminex Elisa with 11A7 Capture ([TA600210]) and 1C5 Detection (TA700209) Antibodies. Substrate used: Recombinant Human ERBB2 ([TP312583])