

Product datasheet for AM20815PU-N

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

EGF Mouse Monoclonal Antibody [Clone ID: KT2]

Product data:

Product Type: Primary Antibodies

Clone Name: KT2 **Applications:** FLISA

Recommended Dilution: ELISA: 1 µg/ml.

Western blotting: 1 µg/ml.

Reactivity: Human Host: Mouse Isotype: lgG2a

Monoclonal Clonality:

Immunogen: Recombinant human EGF

Specificity: This antibody reacts to epidermal growth factor.

Formulation: PBS containing 0.09% sodium azide as a preservative

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein A chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for

longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: epidermal growth factor

Database Link: Entrez Gene 1950 Human

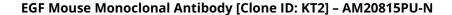
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Synonyms: Urogastrone, Epidermal growth factor, URG, HOMG4

Protein Families: Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS,

Induced pluripotent stem cells, Transmembrane







Protein Pathways:

Bladder cancer, Cytokine-cytokine receptor interaction, Endocytosis, Endometrial cancer, ErbB signaling pathway, Focal adhesion, Gap junction, Glioma, MAPK signaling pathway, Melanoma, Non-small cell lung cancer, Pancreatic cancer, Pathways in cancer, Prostate cancer, Regulation of actin cytoskeleton