

Product datasheet for AM20801PU-S

OriGene Technologies, Inc.

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Complement C4A (C4A) Mouse Monoclonal Antibody [Clone ID: KT29]

Product data:

Product Type: Primary Antibodies

Clone Name: KT29
Applications: ELISA

Recommended Dilution: ELISA: 1 µg/ml.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified C4 from human blood

Specificity: This antibody reacts to Complement C4A/C4B.

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: complement component 4A (Rodgers blood group)

Database Link: <u>Entrez Gene 720 Human</u>

P0C0L4

Synonyms: Complement component 4, CPAMD2, CPAMD3, Acidic complement C4, Basic complement C4

Protein Pathways: Complement and coagulation cascades, Systemic lupus erythematosus

