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Product datasheet for AM20801PU-N

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
lsotype:	lgG1
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> <u>P0C0L4</u>
Synonyms:	Complement component 4, CPAMD2, CPAMD3, Acidic complement C4, Basic complement C4
Protein Pathways:	Complement and coagulation cascades, Systemic lupus erythematosus



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