

Product datasheet for **TA341378**

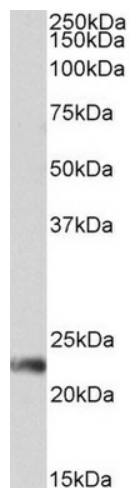
CD3G Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.3-1ug/mL
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-QDGVRQSRASDKQT, from the internal region of the protein sequence according to NP_000064.1.
Formulation:	Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	20.5 kDa
Gene Name:	CD3g molecule
Database Link:	NP_000064 Entrez Gene 12502 Mouse Entrez Gene 300678 Rat Entrez Gene 489383 Dog Entrez Gene 917 Human P09693
Synonyms:	CD3-GAMMA; IMD17; T3G
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Hematopoietic cell lineage, T cell receptor signaling pathway



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Product images:

TA341378 (0.3ug/ml) staining of Jurkat lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.