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Product Datasheet

DYKDDDDK Tag (Anti-FLAG) Antibody, IgG2a, Clone: [29E4.G7], Mouse, Monoclonal

ROC-200-301-383

Article Name	DYKDDDDK Tag (Anti-FLAG) Antibody, IgG2a, Clone: [29E4.G7], Mouse, Monoclonal
Biozol Catalog Number	ROC-200-301-383
Supplier Catalog Number	200-301-383
Alternative Catalog Number	ROC-200-301-383
Manufacturer	Rockland Immunochemicals
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Immunogen	This antibody was produced in mice by repeated immunizations with a synthetic peptide corresponding to the FLAG(TM) epitope tag peptide DYKDDDDK (Asp-Tyr-Lys-Asp-Asp-Asp-Asp-Lys) conjugated to KLH using maleimide.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	1.026 mg/mL by UV absorbance at 280 nm

Clone Designation	[29E4.G7]
Isotype	IgG2a
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Liquid (sterile filtered)
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:150,000 - 1:250,000, Flow Cytometry: User Optimized, IHC: User Optimized, WB: 1:2,000 - 1:20,000
Application Notes	Anti-FLAG has been tested by ELISA and western blot. Epitope tags are short peptide sequences that are easily recognized by tag-specific antibodies. Due to their small size, epitope tags do not affect the tagged proteins biochemical properties. Most oft