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Product Datasheet

Chloramphenicol-Acetyl Transferase Antibody, Rabbit, Polyclonal ROC-100-401-463

Article Name	Chloramphenicol-Acetyl Transferase Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ROC-100-401-463
Supplier Catalog Number	100-401-463
Alternative Catalog Number	ROC-100-401-463
Manufacturer	Rockland Immunochemicals
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Feline
Immunogen	This antiserum was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an internal region near a 30-60 of bacterial chloramphenicol acetyl transferase (CAT). This antibody identifies recombinant CAT as a predominant band of 26 kDa in eukaryotic cells transfected with a plasmid bearing the CAT gene.
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	85 mg/mL by Refractometry
NCBI	20074
UniProt	P20074

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Form	Lyophilized
Antibody Type	Primary Antibody
Application Dilute	ELISA: 1:5,000 - 1:25,000, IHC: User Optimized, WB: 1:100 - 1:1,000
Application Notes	Anti-Chloramphenicol-Acetyl Transferase Antibody has been tested for use in ELISA against the immunizing peptide. Reactivity in other immunoassays is unknown.