

Purified Chicken Anti-Digoxigenin Antibody *Polyclonal*

Catalog number: V102065

Unit size: 1.0 mg

Product Details

Storage Conditions 2-8°C with minimized light exposure. Do not freeze.

Expiration Date 12 months upon receiving

Concentration Lot specific (please consult certificate of analysis for given lot)

Formulation , 0.2% (w/v) BSA

Antibody Properties

Class Primary

Clonality Polyclonal

Host Chicken

Immunogen Digoxigenin

Biological Properties

Preparation Antibody purified by affinity chromatography and then conjugated with

under optimal conditions

Application Flow Cytometry (FACS)

Applications

Digoxigenin is a metabolite of digoxin(1,2). It has a variety of applications in the study of essential biological pathways such as TNF receptor signaling pathway, FAS (CD95) signaling pathway and versatile pathway, particularly in cell-lines such as multinucleated odontoclasts, structural cell and investigations using hepatocytes. Digoxigenin, also, is vital to the application of critical biological receptors like adenosine receptor, androgen receptor and CX3CL1 receptor, and it has a variety of applications in the research of critical cellular diseases such as demyelinating disease, preventing disease and genetic disease.