

Anti-mRuby antibody (STJ140251)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-mRuby is suitable for use in Western Blot, Immunofluorescence, Immunohistochemistry and Immune

Description Electron Microscopy research applications.

Applications WB, IF, IHC-P, IHC-F, IEM

Host/Source Goat Reactivity RFP

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 3 mg/mL Conjugation Unconjugated Purification Epitope affinity purified Dilution Range WB:1:500-1:5000

IF:1:50-1:500 IHC-P:1:50-1:500 IHC-F:1:50-1:500 IEM:1:50-1:500

Formulation PBS, 20% glycerol and 0.05% sodium azide

Isotype IaG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should

Instruction be discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID

Gene Symbol

Uniprot ID

Immunogen Affinity purified recombinant fluorescent protein (HIR78_01785 from Bacillus subtillis) and produced in E. coli.

Immunogen Region

Specificity In lysates of transfected cells with the plasmid containing the fluorescent sequence, detects the recombinant protein by Western

Immunogen Sequence



Anti-mRuby antibody at 1/2, 500 dilution using HEK293 transfected cell lysates at 50 µg per lane; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution