Phospho-Lyn-Y396 Rabbit mAb

Catalog No.: AP1050 Recombinant 3 Publications



Basic Information

Observed MW

56kDa

Calculated MW

56kDa/59kDa

Category

Primary antibody

Applications

ELISA,WB

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC1597

Background

This gene encodes a tyrosine protein kinase, which maybe involved in the regulation of mast cell degranulation, and erythroid differentiation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 4067 Swiss Prot

P07948

Immunogen

A synthetic phosphorylated peptide around Y396 of human Lyn (P07948).

Synonyms

JTK8; p53Lyn; p56Lyn; Phospho-Lyn-Y396

Contact

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Product Information

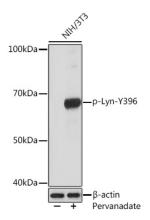
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from NIH/3T3 cells, using Phospho-Lyn-Y396 Rabbit mAb (AP1050) at 1:1000 dilution. NIH/3T3 cells were treated by pervanadate (1 mM) at 37° C for 30 minutes after serum-starvation overnight.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% BSA.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.