Anti-Phospho-MYBL2 (S577) Rabbit Polyclonal Antibody



Catalog #: U0244

Aliases

BMYB; Myb-related protein B; B-Myb; Myb-like protein 2

Background

Gene Name: MYBL2 NCBI Gene Entry: 4605 UniProt Entry: P10244

Application Information

Molecular Weight: Predicted, 78 kDa; observed, 110 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, chicken, monkey

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Phospho-MYBL2 (S577)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

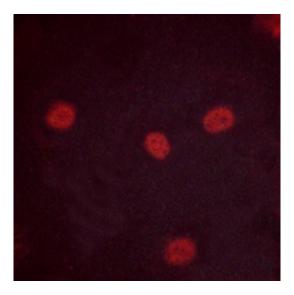
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunocytochemistry (IC): 1:50-1:200

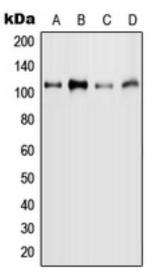
Note: This product is for research use only.

Validation Data

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Immunocytochemical analysis of MYBL2 (Phospho-S577) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Western blotting analysis of MYBL2 (Phospho-S577) expression in MCF7 (A), HeLa (B), mouse liver (C), rat liver (D) whole cell lysates.