

A9046

Leader in Biomolecular Solutions for Life Science



GLYR1 Rabbit pAb

Catalog No.: A9046

Basic Information

Observed MW

60kDa

Calculated MW

61kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables DNA binding activity; methylated histone binding activity; and nucleosome binding activity. Involved in positive regulation of histone acetylation and positive regulation of transcription by RNA polymerase II. Located in cytosol and nucleoplasm. Part of nucleosome.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

84656

Swiss Prot

Q49A26

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 70-270 of human GLYR1 (NP_115958.2).

Synonyms

NP60; NPAC; hNDF; BM045; HIBDL; N-PAC; GLYR1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

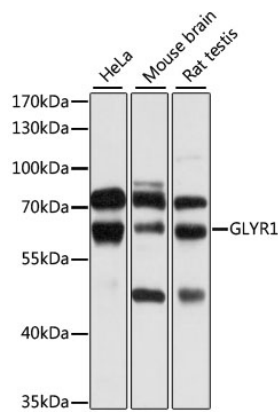
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using GLYR1 antibody (A9046) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.