

EYA2

Catalog Number: 21128

Gene Symbol: EYA2

Description: Anti- EYA2 Rabbit Polyclonal Antibody

Background: EYA2 (eyes absent homolog 2) functions as a tyrosine phosphatase that specifically dephosphorylates Tyr-142 of histone H2AX. EYA2 promotes efficient DNA repair and coactivates SIX1. Together with SIX1 and DACH2, EYA2 seems to be involved in myogenesis.

Immunogen: A synthetic peptide from the internal region of human EYA2.

Tested applications: ELISA, WB, IHC, IP

Recommended dilutions:

ELISA: 1:1000-1:5000

WB: 1:100-1:1000

IHC: 1:100-1:1000

Concentration: 0.1 mg/ml

Host: Rabbit

Clonality: Polyclonal

Purity: Purified from serum

Format: Liquid

Storage buffer:

Preservative: no

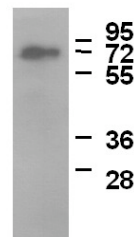
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Anti-EYA2 antibody recognizes EYA2 of vertebrates.

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

Western blot:

EYA2 protein



WB: Anti-EYA2 pAb

Western blot analysis of recombinant full length EYA2 protein. Purified His-tagged EYA2 protein (Cat. #10195) was blotted with anti-EYA2 polyclonal antibody (Cat # 21128).

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