
PARP-14 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251941

Unit: 0.1 mg

Description:

Poly [ADP-ribose] polymerase 14 (PARP-14) functions as a transcriptional switch for Stat6-dependent gene induction. In the absence of a signal, PARP-14 acts as a transcriptional repressor by recruiting histone deacetylases (HDACs). In contrast, in the presence of IL-4 the catalytic activity of PARP-14 facilitates Stat6 binding to the promoter, and release of HDACs so as to activate transcription.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Poly [ADP-ribose] polymerase 14; PARP-14; B aggressive lymphoma protein 2; PARP14; BAL2; KIAA1268

Accession No.: Q460N5

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PARP-14.

Application Notes: E: 1:10,000-1:40,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.