

RBBP6 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251916

Unit: 0.1 mg

Description:

E3 ubiquitin-protein ligase RBBP6 (RBBP6) is an E3 ubiquitin-protein ligase which promotes ubiquitination of YBX1, leading to its degradation by the proteasome. RBBP6 plays a role as a scaffold protein to promote the assembly of the p53/TP53-MDM2 complex, resulting in the increase of MDM2-mediated ubiquitination and degradation of p53/TP53. RBBP6 functions as negative regulator of p53/TP53, leading to both apoptosis and cell growth.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

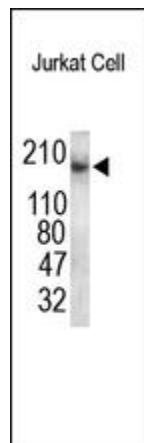
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Retinoblastoma-binding protein 6; p53-associated cellular protein of testis; Proliferation potential-related protein; Protein P2P-R; Retinoblastoma-binding Q protein 1; RBQ-1; RBBP6; P2PR; PACT; RBQ1

Accession No.: Q7Z6E9

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RBBP6.

Application Notes: E: 1:10,000-1:50,000; WB: 1:100-1:500



The RBBP6 Antibody (Cat. No. 251916) is used in Western blot to detect RBBP6 in Jurkat cell lysates.

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.