

Anti-RYBP Antibody



Model STJ116815

Host Rabbit

Reactivity Mouse, Rat

Applications WB

Immunogen A synthetic peptide corresponding to a sequence within amino acids 100 to the

C-terminus of human RYBP (NP_036366.3).

Gene ID 23429

Gene Symbol RYBP

Dilution range WB 1:500 - 1:2000

Tissue Specificity Widely expressed with highest levels in lymphoid tissues and placenta

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name RING1 and YY1-binding protein Apoptin-associating protein 1 APAP-1

Death effector domain-associated factor DED-associated factor YY1 and

E4TF1-associated factor 1

Molecular Weight 24.822 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:10480OMIM:607535Reactome:R-HSA-8939243

Alternative Names RING1 and YY1-binding protein Apoptin-associating protein 1 APAP-1

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Function Component of a Polycomb group (PcG) multiprotein PRC1-like complex, a

complex class required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development, PcG PRC1-like

complex acts via chromatin remodeling and modification of histones

Cellular Localization Nucleus,

Post-translational Modifications

Monoubiquitinated,

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/

T +44 (0)208 223 3081 **E** info@stjohnslabs.com