

Rabbit anti-Human RYBP Polyclonal Antibody | anti-RYBP antibody

Anti-RYBP Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258916	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, ELISA

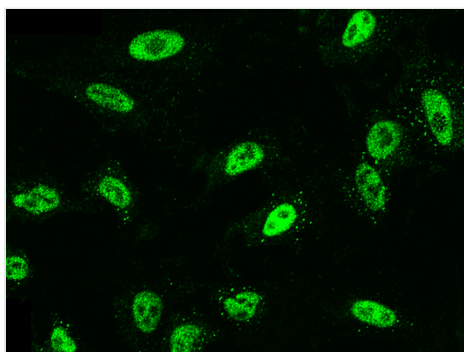
PRODUCT SYNONYMS

RYBP; Polyclonal Antibody; Anti-RYBP Antibody; Rabbit Polyclonal; RING1 and YY1 binding protein; Anti-AAP1 Antibody; Anti-DEDAF Antibody; Anti-YEAF1 Antibody; anti-RYBP antibody

PRODUCT SPECIFICATIONS

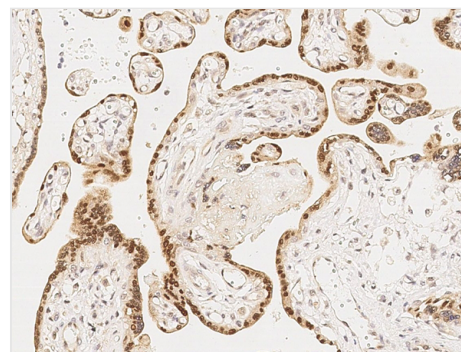
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human RYBP
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-RYBP antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human RYBP Protein
Preparation	Produced in rabbits immunized with purified, recombinant Human RYBP (rh RYBP). RYBP specific IgG was purified by Human RYBP affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HG3C-RYBP in A549 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human HG3C-RYBP polyclonal antibody (dilution ratio 1:1000) at 4? overnight. Then cells were stained with the Alexa Fluor\$488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to nucleus.



IHC (Immunohistochemistry)

Immunochemical staining of human RYBP in human placenta with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).

ADDITIONAL INFORMATION

Related Product Information for anti-RYBP antibody	APAP-1, also known as AAP1 and RYBP, is widely expressed. It is highest expressed in lymphoid tissues and placenta. APAP-1 contains 1 RanBP2-type zinc finger. It may bind to DNA. APAP-1 inhibits ubiquitination and subsequent degradation of TP53, and thereby plays a role in regulating transcription of TP53 target genes. It may be implicated in the regulation of the transcription as a repressor of the transcriptional activity of E4TF1. APAP-1 also promotes apoptosis.
References	Li Mao, et al. (2009) RYBP stabilizes p53 by modulating MDM2. EMBO Rep. 10(2):166-72. Schlisio, et al. (2002) Interaction of YY1 with E2Fs, mediated by RYBP, provides a mechanism for specificity of E2F function. EMBO J. 21(21):5775-86. Peter M E, et al. (2001) The death effector domain-associated factor plays distinct regulatory roles in the nucleus and cytoplasm. J Biol Chem. 276(34):31945-52.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rybp-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/258916>