

Rabbit EAP30 Polyclonal Antibody | anti-EAP30 antibody

EAP30 antibody

CATALOG # AAA108296	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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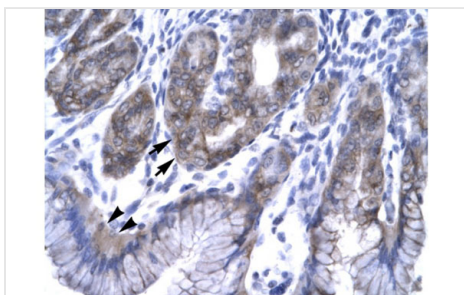
PRODUCT SYNONYMS

EAP30; Polyclonal Antibody; EAP30 antibody; Polyclonal EAP30; Anti-EAP30Dot3; EAP 30; EAP-30; VPS22; anti-EAP30 antibody

PRODUCT SPECIFICATIONS

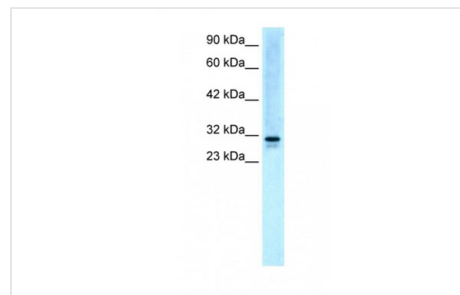
Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 50 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-EAP30 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	ELL encodes an RNA polymerase II transcription factor that undergoes frequent translocation in acute myeloid leukemia. In addition to its elongation activity, ELL contains a novel type of RNA polymerase II interaction domain that is capable of repressing polymerase activity in promoter-specific transcription. EAP30 is a subunit of the ELL complex. EAP30 can interact with ELL and derepress ELL's inhibitory activity in vitro. SNF8, VPS25, and VPS36 form ESCRT-II, a complex involved in endocytosis of ubiquitinated membrane proteins. SNF8, VPS25, and VPS36 are also associated in a multiprotein complex with RNA polymerase II elongation factor.
Cross-Reactivity	Human, Mouse, Rat, African Clawed Frog, Bovine, Dog, Chicken, Zebrafish
Immunogen	EAP30 antibody was raised in rabbit using the N terminal of EAP30 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

EAP30 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial Cells of Fundic Gland (arrows) and Surface Mucous Cells (Indicated with Arrow Heads) in Human Stomach. Magnification is at 400X



WB (Western Blot)

Western Blot showing EAP30 antibody used at a concentration of 5.0 ug/ml against HepG2 Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-EAP30 antibody	Affinity purified rabbit polyclonal EAP30 antibody
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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://www.aaabiotech.com/polyclonal/eap30-antibody-western-blot-immunohistochemistry-elisa/108296>