Rabbit anti-Human TRIM23 Polyclonal Antibody | anti-TRIM23 antibody

Anti-TRIM23 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA256892	**Rabbit**	**Human**	**Immunohistochemistry**

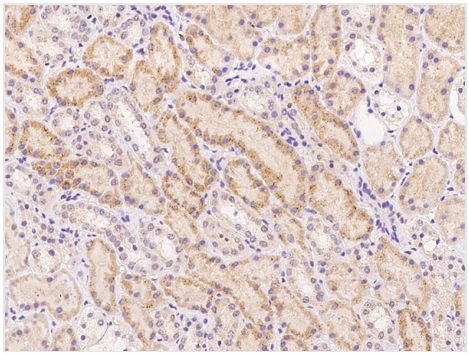
PRODUCT SYNONYMS

TRIM23; Polyclonal Antibody; Anti-TRIM23 Antibody; Rabbit Polyclonal; TRIM23 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-ARD1 Antibody; Anti-ARFD1 Antibody; Anti-RNF46 Antibody; anti-TRIM23 antibody

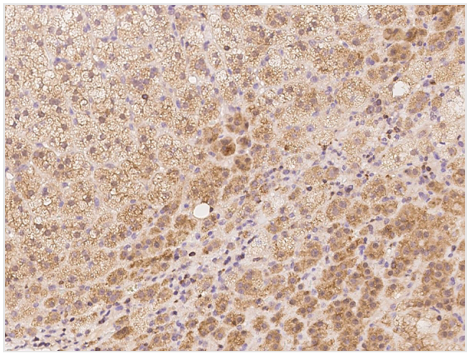
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human TRIM23
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-TRIM23 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human TRIM23 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human TRIM23 fragment, and purified by antigen 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. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunochemical staining of human TRIM23 in human kidney with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)
Immunochemical staining of human TRIM23 in human adrenal gland with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM23 antibody	Tripartite motif (TRIM) proteins are key components of the innate immune system, functioning as antiviral restriction factors or modulating signaling cascades that lead to proinflammatory cytokine induction. The gene TRIM23 (tripartite motif containing 23) is a member of the tripartite motif (TRIM) family whose expression putatively participates in many pathophysiological processes. TRIM23 stabilizes PPARgamma protein and mediates atypical polyubiquitin conjugation. TRIM23 plays a critical role in the switching from early to late adipogenic enhanceosomes by stabilizing PPARgamma protein possibly via atypical polyubiquitin conjugation. TRIM23 may be associated with progression of gastric cancer (GC), and may be considered a therapeutic target for GC patients. TRIM23 acts as an oncogene in colorectal carcinogenesis and may provide a novel therapeutic target for CRC management.
References	Yao Y, et al. (2018) Elevated trim23 expression predicts poor prognosis in chinese gastric cancer. Pathol Res Pract 214 (12): 2062-2068.Watanabe M, et al. (2015) The e3 ubiquitin ligase trim23 regulates adipocyte differentiation via stabilization of the adipogenic activator ppargamma. Elife 4: e05615.Chu P, et al. (2019) Characterisation and function of trim23 in grass carp (ctenopharyngodon idella). Fish Shellfish Immunol 88 627-635.

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/trim23-antibody-immunohistochemistry-elisa/256892