Rabbit anti-Human KIAA1958 Polyclonal Antibody | anti-KIAA1958 antibody

Anti-KIAA1958 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259077	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

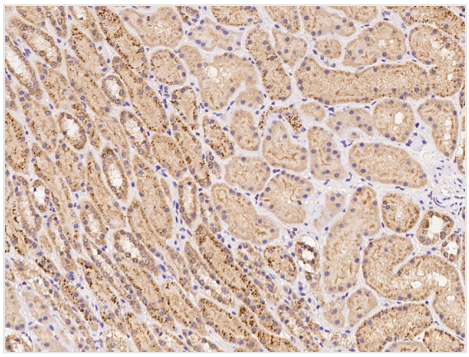
PRODUCT SYNONYMS

KIAA1958; Polyclonal Antibody; Anti-KIAA1958 Antibody; Rabbit Polyclonal; Anti-RP11-276E15.5 Antibody; anti-KIAA1958 antibody

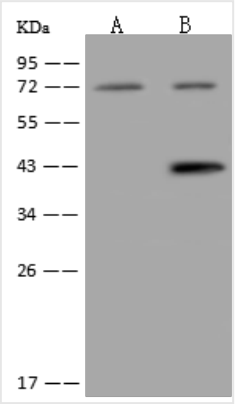
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human KIAA1958
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-KIAA1958 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	E coli-derived Human KIAA1958 fragment
Preparation	Produced in rabbits immunized with E coli-derived Human KIAA1958 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 KIAA1958 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)
Anti-KIAA1958 rabbit polyclonal antibody at 1:500 dilutionLane A: HeLa Whole Cell LysateLane B: U-251 MG Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique.Performed under reducing conditions.Predicted band size:79 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-KIAA1958 antibody	KIAA1958 is located on human chromosome 9q32. KIAA1958 contains a DUF3504 domain, related to the tyrosine recombinase (YR) element of Crypton DNA transposons present in lower organisms. The DUF3504 domain is derived from the YR element of Cryptons but lacks the complete catalytic tetrad essential for YR activity. The KIAA1958 protein is broadly expressed in ovary, adrenal and other tissues. Structurally, the encoded protein is reported to be 79212 Da in mass. 193 organisms have orthologs with human gene KIAA1958. KIAA1958 is associated with some diseases, including Invasive Bladder Transitional Cell Carcinoma. An important paralog of this gene is ZMYM4.
References	Kojima KK, et al. (2011) Crypton transposons: Identification of new diverse families and ancient domestication events. Mob DNA 2 (1): 12.

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/kiaa1958-antibody-immunohistochemistry-western-blot-elisa/259077