

Rabbit anti-Human Kctd4 Polyclonal Antibody | anti-Kctd4 antibody

Anti-Kctd4 Antibody, Rabbit Polyclonal

CATALOG # AAA256901	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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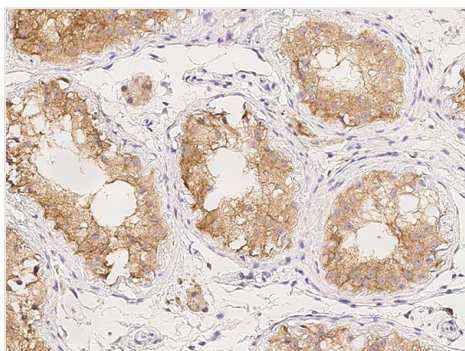
PRODUCT SYNONYMS

Kctd4; Polyclonal Antibody; Anti-Kctd4 Antibody; Rabbit Polyclonal; Kctd4 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-bA321C24.3 Antibody; anti-Kctd4 antibody

PRODUCT SPECIFICATIONS

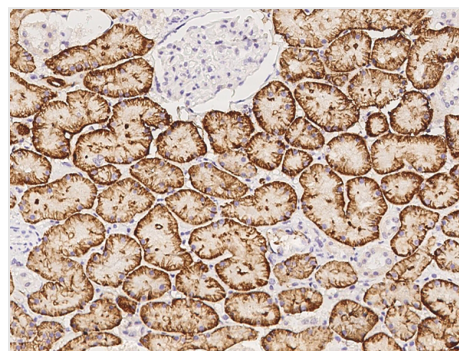
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human Kctd4
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-Kctd4 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human Kctd4 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human Kctd4 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 (Immunohistochemistry)

Immunochemical staining of human Kctd4 in human testis with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human Kctd4 in human kidney with rabbit polyclonal antibody at 1:500 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-Kctd4 antibody	KCTD4 (Potassium Channel Tetramerization Domain Containing 4) is located on human chromosome 13q14.12-q14.13. The KCTD4 protein is biasedly expressed in brain, skin and other tissues. Structurally, the encoded KCTD4 protein is reported to be 29967 Da in mass. The KCTD4 (also known as bA321C24.3) gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, rat, chicken, zebrafish, and frog. 237 organisms have orthologs with human gene KCTD4. Among its related pathways are Sweet Taste Signaling and Hepatic ABC Transporters. An important paralog of this gene is KCTD21.
References	Nagai T, et al. (2018) Cullin-3-kctd10-mediated cep97 degradation promotes primary cilium formation. J Cell Sci 131 (24): jcs219527.

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/kctd4-antibody-immunohistochemistry-elisa/256901>