

Rabbit anti-Human ZNF480 Polyclonal Antibody | anti-ZNF480 antibody

Anti-ZNF480 Antibody, Rabbit Polyclonal

CATALOG # AAA256877	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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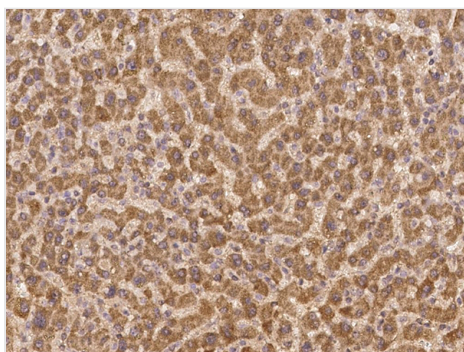
PRODUCT SYNONYMS

ZNF480; Polyclonal Antibody; Anti-ZNF480 Antibody; Rabbit Polyclonal; ZNF480 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-ZNF480 antibody

PRODUCT SPECIFICATIONS

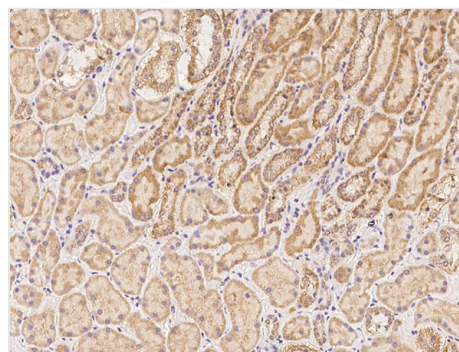
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF480
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF480 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human ZNF480 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF480 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 ZNF480 in human liver with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human ZNF480 in human kidney with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF480 antibody	ZNF480 contains a KRAB-A box and 12 C2H2 zinc fingers. The cDNA sequence contains an open reading frame of 1551 bp, encoding a putative protein of 516 amino acid residues with a predicted molecular mass of 57 kDa. A 4.7kb transcript specific for ZNF480 is expressed only in embryonic heart. In the adult tissues, the expression of ZNF480 is restricted largely to heart, skeletal muscle, pancreas, and placenta. Overexpression of ZNF480 in cells activates the transcriptional activities of AP-1 and SRE. ZNF480 may act as a positive regulator in MAPK-mediated signaling pathways that lead to the activation of AP-1 and SRE.
References	Yi Z, et al. (2004) A novel krab zinc-finger protein, znf480, expresses in human heart and activates transcriptional activities of ap-1 and sre. Biochem Biophys Res Commun 320 (2): 409-415.Jouan L, et al. (2013) Investigation of rare variants in lrp1, kpna1, als2cl and znf480 genes in schizophrenia patients reflects genetic heterogeneity of the disease. Behav Brain Funct 9 9.

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/znf480-antibody-immunohistochemistry-elisa/256877>