

Rabbit anti-Human ZNF232 Polyclonal Antibody | anti-ZNF232 antibody

Anti-ZNF232 Antibody, Rabbit Polyclonal

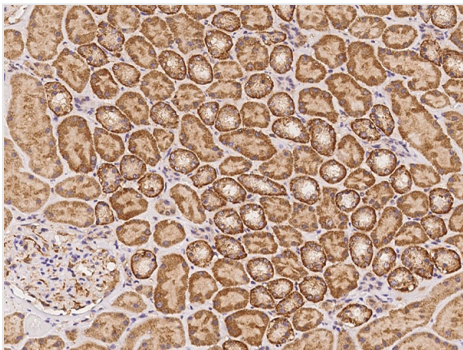
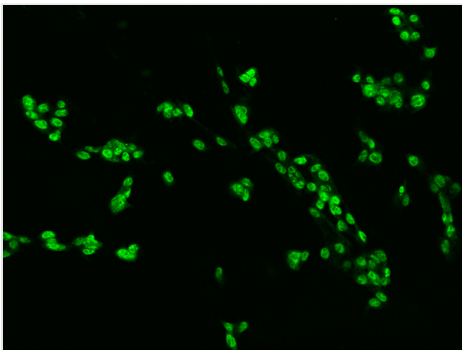
CATALOG # AAA256944	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunocytochemistry, Immunohistochemistry
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PRODUCT SYNONYMS

ZNF232; Polyclonal Antibody; Anti-ZNF232 Antibody; Rabbit Polyclonal; ZNF232 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-ZSCAN11 Antibody; anti-ZNF232 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ZNF232
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ZNF232 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human ZNF232 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human ZNF232 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.



IF (Immunofluorescence)
Immunofluorescence staining of ZNF232 in HepG2 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human ZNF232 polyclonal antibody (dilution ratio 1:200) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus.

IHC (Immunohistochemistry)
Immunochemical staining of human ZNF232 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-ZNF232 antibody	ZNF232 (Zinc Finger Protein 232, also known as ZSCAN11) is mapped to human chromosome 17p12. The coding region of the gene is organized in three exons corresponding to a 417 amino acid long polypeptide containing a SCAN/LeR domain and five C(2)H(2)-type zinc fingers. ZNF232 is possibly a nuclear protein, as suggested by expression analysis of GFP/ZNF232 chimeric constructs. The ZNF232 protein is ubiquitously expressed in ovary, testis and other tissues. The gene is possibly subjected to tissue-specific post-transcriptional regulation by means of alternative splicing. ZNF232 is related to nucleic acid binding and DNA-binding transcription factor activity. An important paralog of this gene is ZNF397.
References	Mavrogiannis LA, et al. (2001) Znf232: Structure and expression analysis of a novel human c(2)h(2) zinc finger gene, member of the scan/ler domain subfamily. Biochim Biophys Acta 1518 (3): 300-305.

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.