

Rabbit anti-Human Dickkopf-related protein 4 Polyclonal Antibody | anti-DKK4 antibody

Rabbit anti-human Dickkopf-related protein 4 polyclonal Antibody(DKK4)

CATALOG # AAA119505	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

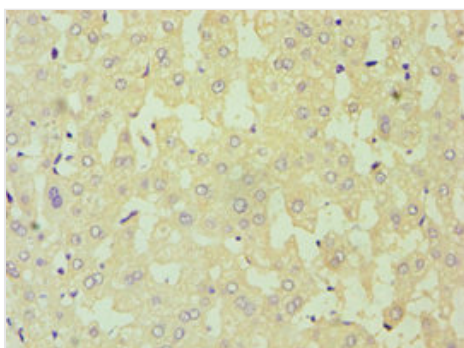
PRODUCT SYNONYMS

Dickkopf-related protein 4; Polyclonal Antibody; Rabbit anti-human Dickkopf-related protein 4 polyclonal Antibody(DKK4); Dickkopf-4; Dkk-4; hDkk-4; DKK4; anti-DKK4 antibody

PRODUCT SPECIFICATIONS

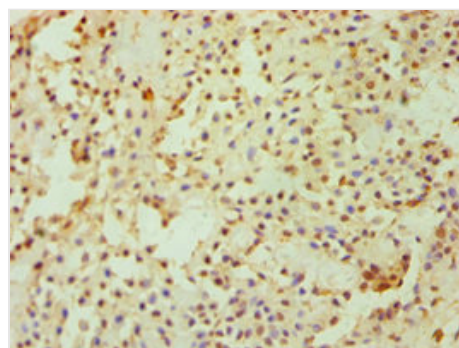
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	224
Applicable Applications for anti-DKK4 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Dickkopf-related protein 4 protein (19-224aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14962 / sc-14961 / sc-25519
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA119505 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119505 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DKK4 antibody	Antagonizes canonical Wnt signaling by inhibiting LRP5/6 interaction with Wnt and by forming a ternary complex with the transmembrane protein KREMEN that promotes internalization of LRP5/6. DKKs play an important role in vertebrate development, where they locally inhibit Wnt regulated processes such as antero-posterior axial patterning, limb development, somitogenesis and eye formation. In the adult, Dkks are implicated in bone formation and bone disease, cancer and Alzheimer disease (By similarity).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657025
NCBI GeneID	27121
NCBI Accession #	NP_055235.1
NCBI GenBank Nucleotide #	NM_014420.2
UniProt Accession #	Q9UBT3; Q3KNX0; Q9Y4C3
Molecular Weight	24,876 Da
NCBI Official Full Name	dickkopf-related protein 4
NCBI Official Synonym Full Names	dickkopf WNT signaling pathway inhibitor 4
NCBI Official Symbol	DKK4
NCBI Official Synonym Symbols	DKK-4
NCBI Protein Information	dickkopf-related protein 4
UniProt Protein Name	Dickkopf-related protein 4
UniProt Gene Name	DKK4
UniProt Synonym Gene Names	Dickkopf-4; Dkk-4; hDkk-4
UniProt Entry Name	DKK4_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/dickkopf-related-protein-4-antibody-immunohistochemistry-elisa/119505>