

Rabbit Dickkopf Related Protein 1 (DKK1) Polyclonal Antibody | anti-DKK1 antibody

Polyclonal Antibody to Dickkopf Related Protein 1 (DKK1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133009	Rabbit	Rat, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

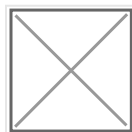
PRODUCT SYNONYMS

Dickkopf Related Protein 1 (DKK1); Polyclonal Antibody; Polyclonal Antibody to Dickkopf Related Protein 1 (DKK1); anti-DKK1 antibody

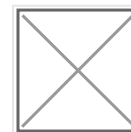
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DKK1. It has been selected for its ability to recognize DKK1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence are listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMALIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-VLI NSNAIKNLPP PLGGAGGQPG SAVSVAPGVL YEGGNKYQTL DNYQPYPCAE DEECGTDEYC SSPSRGAAGV GGVQICLACR KRRKRCMRHA MCCPGNYCKN GICMPSDHSH LPRGEIEEG IENLGNDHGA GDGYPRRTTL TSKIYHTKGQ EGSVCLRSSD CATGLCCARH FWSKICKPVL KEGQVCTKHR RKGSHGLEIF QRCYCGEGLA CRIQKDHHQT SN
Sequence Length	266
Applicable Applications for anti-DKK1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant DKK1 (Val36-Asn 260) expressed in E.coli.
Cross Reactivity	Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Porcine Cerebrum lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat DKK1
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	157822129
NCBI GeneID	293897
NCBI Accession #	NP_001099820.1
NCBI GenBank Nucleotide #	NM_001106350.1
UniProt Accession #	D3Z9J1
Molecular Weight	29,149 Da
NCBI Official Full Name	dickkopf-related protein 1
NCBI Official Synonym Full Names	dickkopf WNT signaling pathway inhibitor 1
NCBI Official Symbol	Dkk1
NCBI Protein Information	dickkopf-related protein 1
UniProt Protein Name	Dickkopf WNT-signaling pathway inhibitor 1
UniProt Gene Name	Dkk1

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/dickkopf-related-protein-1-dkk1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133009>