

Goat DKK3/REIC Polyclonal Antibody | anti-DKK3 antibody

Goat anti-DKK3/REIC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61287	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

DKK3/REIC; Polyclonal Antibody; Goat anti-DKK3/REIC Antibody; DKK3; REIC; dickkopf homolog 3 (Xenopus laevis); DKK-3; RIG-like 5-6; RIG-like 7-1; dickkopf 3; Dickkopf gene 3; dickkopf (Xenopus laevis) homolog 3; dickkopf homolog 3; RIG; regulated in glioma; DKK3 antibody; REIC antibody; dickkopf homolog 3 (Xenopus laevis) antibody; DKK-3 antibody; RIG-like 5-6 antibody; RIG-like 7-1 antibody; dickkopf 3 antibody; Dickkopf gene 3 antibody; dickkopf (Xenopus laevis) homolog 3 antibody; dickkopf homolog 3 antibody; RIG antibody; regulated in glioma antibody; DKK3 / REIC; anti-DKK3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	AAAALLGEEI
Sequence Length	350
Applicable Applications for anti-DKK3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-AAAALLGEEI, from the C Terminus of the protein sequence according to NP_037385.2; NP_056965.3; NP_001018067.1.
Epitope	C Terminus
Note	NP_037385.2; NP_056965.3 and NP_001018067.1 are variants of the same protein.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

Staining (2ug/ml) of HEK293 lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40548393
NCBI GeneID	27122

NCBI Accession #	NP_037385.2 ; NP_056965.3 ; NP_001018067.1
NCBI GenBank Nucleotide #	NM_013253.4
Molecular Weight	38,390 Da
NCBI Official Full Name	dickkopf-related protein 3
NCBI Official Synonym Full Names	dickkopf WNT signaling pathway inhibitor 3
NCBI Official Symbol	DKK3
NCBI Official Synonym Symbols	RIG; REIC
NCBI Protein Information	dickkopf-related protein 3
UniProt Protein Name	Dickkopf-related protein 3
UniProt Gene Name	DKK3
UniProt Synonym Gene Names	REIC; Dickkopf-3; Dkk-3; hDkk-3
UniProt Entry Name	DKK3_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/dkk3-reic-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61287>