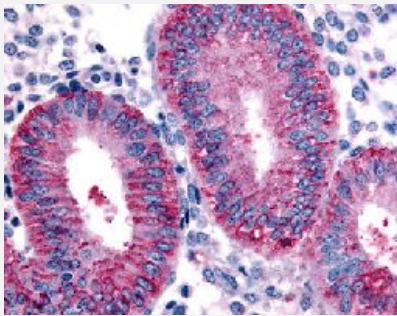


DKK1 polyclonal antibody

Catalog # PAB16292

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human uterus (endometrium) with DKK1 polyclonal antibody (Cat # PAB16292).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DKK1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to human DKK1.
Host	Rabbit
Reactivity	Human
Specificity	1st Cytoplasmic domain of human.
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human uterus (endometrium) with DKK1 polyclonal antibody (Cat # PAB16292).

Gene Info — DKK1

Entrez GeneID [22943](#)

Protein Accession# [O94907](#)

Gene Name DKK1

Gene Alias DKK-1, SK

Gene Description dickkopf homolog 1 (Xenopus laevis)

Omim ID [605189](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that is a member of the dickkopf family. It is a secreted protein with two cysteine rich regions and is involved in embryonic development through its inhibition of the WNT signaling pathway. Elevated levels of DKK1 in bone marrow plasma and peripheral blood is associated with the presence of osteolytic bone lesions in patients with multiple myeloma. [provided by RefSeq]

Other Designations OTTHUMP00000019617|dickkopf homolog 1|dickkopf related protein-1|dickkopf-1 like

Pathway

- [Wnt signaling pathway](#)

Disease

- [Alzheimer disease](#)

- [Asthma](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Hip Fractures](#)
- [Kidney Failure](#)
- [Liver Diseases](#)
- [Ovarian Neoplasms](#)
- [Schizophrenia](#)
- [Spinal Fractures](#)