

Anti-DKK1 antibody ab61034

★★★★★ [5 Abreviews](#) [22 References](#) [1 图像](#)

概述	
产品名称	Anti-DKK1抗体
描述	兔多克隆抗体to DKK1
宿主	Rabbit
经测试应用	适用于: IHC-Fr, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Synthetic peptide (Human) from the internal domain of DKK1 conjugated to KLH
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>
性能	
形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.70 Preservative: 0.1% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG
应用	

The Abpromise guarantee      [Abpromise™](#)承诺保证使用ab61034于以下的经测试应用

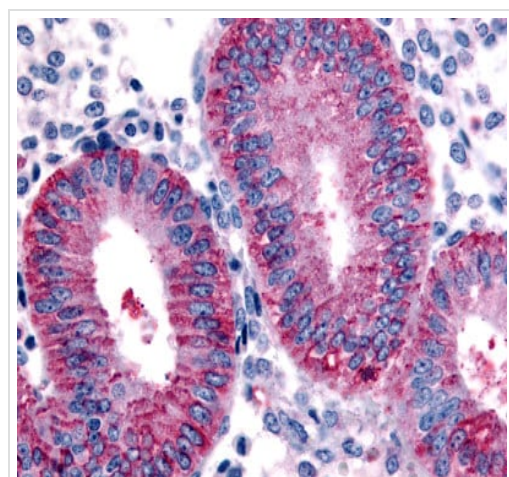
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr	★★★★★ (2)	Use at an assay dependent concentration.
IHC-P	★★★★★ (3)	Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. Steam slides in 0.01 M sodium citrate buffer, pH 6.0 at 99-100°C for 20 minutes. Remove from heat and let stand at room temperature in buffer for 20 minutes. Rinse in 1X TBS with Tween (TBST) for 1 minute at RT.

## 靶标

功能	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.
组织特异性	Placenta.
序列相似性	Belongs to the dickkopf family.
结构域	The C-terminal cysteine-rich domain mediates interaction with LRP5 and LRP6.
细胞定位	Secreted.

## 图片



ab61034 at 10µg/ml staining formalin fixed paraffin embedded Human Uterus (endometrium).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DKK1 antibody (ab61034)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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