

## 兔抗 KIAA0556 多克隆抗体

中文名称: 兔抗 KIAA0556 多克隆抗体

英文名称: Anti-KIAA0556 rabbit polyclonal antibody

别 名: KIAA0556; JBTS26

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: KIAA0556

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a novel, evolutionarily conserved, ciliary protein. In human hTERT-RPE1 cells, the protein is found at the base of cilia, decorating the ciliary axoneme, and enrich ed at the ciliary tip. The protein binds to microtubules in vi tro and regulates their stability when it is overexpressed. A null mutation in this gene has been associated with Joubert syndrome, a recessive disorder that is characterized by a dis tinctive mid-hindbrain and cerebellar malformation and is al so often associated with wider ciliopathy symptoms. Consist ently, in a serum-starvation ciliogenesis assay, human fibrobl ast cells derived from patients with the mutation display a r



	educed number of ciliated cells with abnormally long cilia.
Applications:	ELISA, IHC
Name of antibody:	KIAA0556
Immunogen:	Synthetic peptide of human KIAA0556
Full name:	KIAA0556
Synonyms:	JBTS26
SwissProt:	O60303
ELISA Recommended dilutio n:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-200

