

兔抗 PDZD3 多克隆抗体

中文名称：兔抗 PDZD3 多克隆抗体

英文名称： Anti-PDZD3 rabbit polyclonal antibody

别名： PDZ domain containing 3; IKEPP; PDZK2; NHERF4

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： PDZD3

应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Guanylyl cyclase C (GCC, or GUCY2C; MIM 601330) produces cGMP following the binding of either endogenous ligands or heat-stable enterotoxins secreted by *E. coli* and other enteric bacteria. Activation of GCC initiates a signaling cascade that leads to phosphorylation of the cystic fibrosis transmembrane conductance regulator (CFTR; MIM 602421), followed by a net efflux of ions and water into the intestinal lumen. IKEPP is a regulatory protein that associates with GCC and regulates the amount of cGMP produced following receptor stimulation (Scott et al., 2002 [PubMed 11950846]).

Applications:	ELISA, IHC
Name of antibody:	PDZD3
Immunogen:	Fusion protein of human PDZD3
Full name:	PDZ domain containing 3
Synonyms:	IKEPP; PDZK2; NHERF4
SwissProt:	Q86UT5
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer and Human tonsil
IHC Recommend dilution:	25-100



