

兔抗 EDN3 多克隆抗体

中文名称: 兔抗 EDN3 多克隆抗体

英文名称: Anti-EDN3 rabbit polyclonal antibody

别 名: ET3; ET-3; WS4B; HSCR4; PPET3

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: EDN3

宿 主: Rabbit

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a member of the e ndothelin family. Endothelins are endothelium-derived va soactive peptides involved in a variety of biological functions. The active form of this protein is a 21 amino acid peptide processed from the precursor protein. The active peptide is a ligand for endothelin receptor type B (EDN RB). The interaction of this endothelin with EDNRB is essential for development of neural crest-derived cell linea ges, such as melanocytes and enteric neurons. Mutations in this gene and EDNRB have been associated with Hirs chsprung disease (HSCR) and Waardenburg syndrome (



	WS), which are congenital disorders involving neural cres t-derived cells. Four alternatively spliced transcript varian ts encoding three distinct isoforms have been observed.
Applications:	ELISA, IHC
Name of antibody:	EDN3
Immunogen:	Fusion protein of human EDN3
Full name:	endothelin 3
Synonyms:	ET3; ET-3; WS4B; HSCR4; PPET3
SwissProt:	P14138
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain and human liver cancer
IHC Recommend dilution:	50-200

