

产品概述

产品名 (Product Name)	TLR6 rabbit Polyclonal Antibody
货号 (Catalog No.)	ATA38765
宿主 (Host)	Rabbit
反应种属 (Species specificity)	Human,Mouse,Rat
应用实验 (Tested applications)	IHC-p
克隆性 (Clonality)	Polyclonal
免疫原 (Immunogen)	Recombinant Protein of TLR6

产品性能

状态 (Form)	Liquid
存放条件 (Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 (Purity)	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

应用

IHC: 1:200-500

产品背景

toll like receptor 6(TLR6) Homo sapiens The protein encoded by this gene is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This receptor functionally interacts with toll-like receptor 2 to mediate cellular response to bacterial lipoproteins. A Ser249Pro polymorphism in the extracellular domain of the encoded protein may be associated with an increased of asthma in some populations.[provided by RefSeq, Jan 2011],