

兔抗 CIITA 多克隆抗体

中文名称：兔抗 CIITA 多克隆抗体

英文名称： Anti-CIITA rabbit polyclonal antibody

别名： class II, major histocompatibility complex, transactivator; C2TA; NLRA; MHC2TA; CIITAIV

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： CIITA

宿主： Rabbit

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 protein with an acidic transcriptional activation domain, 4 LRRs (leucine-rich repeats) and a GTP binding domain. The protein is located in the nucleus and acts as a positive regulator of class II major histocompatibility complex gene transcription, and is referred to as the "master control factor" for the expression of these genes. The protein also binds GTP and uses GTP binding to facilitate its own transport into the nucleus. Once in the nucleus it does not bind DNA but rather uses an intrinsic acetyltransferase (

	AT) activity to act in a coactivator-like fashion. Mutations in this gene have been associated with bare lymphocyte syndrome type II (also known as hereditary MHC class II deficiency or HLA class II-deficient combined immunodeficiency), increased susceptibility to rheumatoid arthritis, multiple sclerosis, and possibly myocardial infarction. Several transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	CIITA
Immunogen:	Synthetic peptide of human CIITA
Full name:	class II, major histocompatibility complex, transactivator
Synonyms:	C2TA; NLRA; MHC2TA; CIITAIV
SwissProt:	P33076
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human brain and human gastric cancer
IHC Recommend dilution:	25-100



