

兔抗 CHIT1 多克隆抗体

中文名称：兔抗 CHIT1 多克隆抗体

英文名称：Anti-CHIT1 rabbit polyclonal antibody

别名：chitinase 1; CHI3; CHIT; CHITD

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：CHIT1

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	Chitotriosidase is secreted by activated human macrophages and is markedly elevated in plasma of Gaucher disease patients. The expression of chitotriosidase occurs only at a late stage of differentiation of monocytes to activated macrophages in culture. Human macrophages can synthesize a functional chitotriosidase, a highly conserved enzyme with a strongly regulated expression. This enzyme may play a role in the degradation of chitin-containing pathogens. Several alternatively spliced transcript variants have been described for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	CHIT1

Immunogen:	Fusion protein of human CHIT1
Full name:	chitinase 1
Synonyms:	CHI3; CHIT; CHITD
SwissProt:	Q13231
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	52 kDa
WB Positive control:	Human lung tissue and Human spleen tissue lysates
WB Recommended dilution:	200-1000



