

## 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.

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



