

CHIA antibody

Product Information

Catalog No.:	FNab01650
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

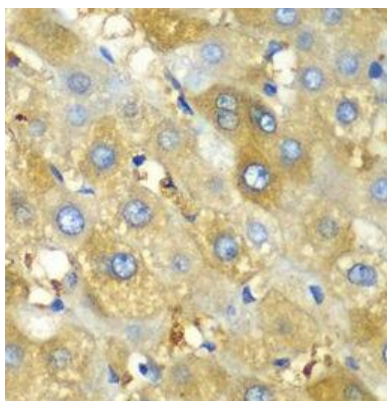
The protein encoded by this gene degrades chitin, which is found in the cell wall of most fungi as well as in arthropods and some nematodes. The encoded protein can also stimulate interleukin 13 expression, and variations in this gene can lead to asthma susceptibility. Several transcript variants encoding a few different isoforms have been found for this gene.

Immunogen information

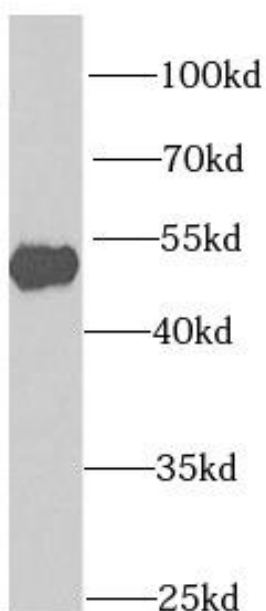
Immunogen:	chitinase, acidic
Synonyms:	Acidic mammalian chitinase (AMCase) Lung-specific protein TSA1902 CHIA
Observed MW:	52 kDa
Uniprot ID :	Q9BZP6

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver injury using FNab01650(CHIA antibody) at dilution of 1:50



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab01650(CHIA antibody) at dilution of 1:1000