

anti- CHIA antibody

Product Information

Catalog No.:	FNab10104
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, CHIA, CHIT2, chitinase, acidic, Lung specific protein TSA1902, RP5 1125M8.1, TSA1902
Observed MW:	50-55 kDa
Uniprot ID :	Q9BZP6

Application

Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

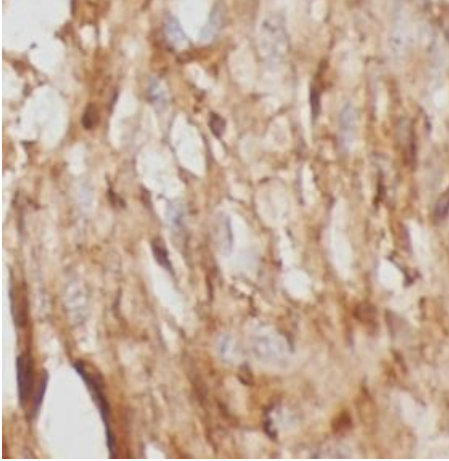
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

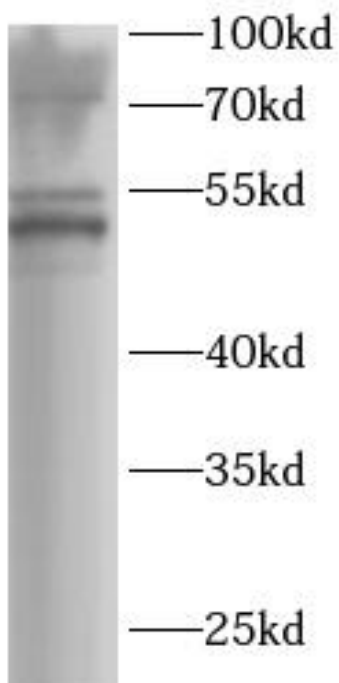
Fax: (0086)027-87800889

www.fn-test.com

Image:



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab10104(CHIA antibody) at dilution of 1:200



rat lung were subjected to SDS PAGE followed by western blot with FNab10104(CHIA antibody) at dilution of 1:1000