

## anti- TPSAB1 antibody

### Product Information

Catalog No.:	FNab08904
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	9D8
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Tryptase is the major neutral protease present in mast cells and is secreted upon the coupled activation-degranulation response of this cell type. May play a role in innate immunity. Isoform 2 cleaves large substrates, such as fibronectin, more efficiently than isoform 1, but seems less efficient toward small substrates(PubMed:18854315).

### Immunogen information

Immunogen:	tryptase alpha/beta 1
Synonyms:	MCP7, TPS1, TPS2, TPSAB1, TPSB1, Tryptase 1, tryptase alpha/beta 1, Tryptase beta 1, Tryptase I
Observed MW:	31 kDa
Uniprot ID :	Q15661

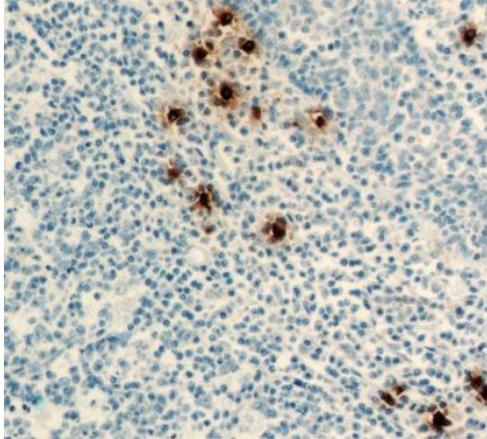
### Application

Reactivity:	Human
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200

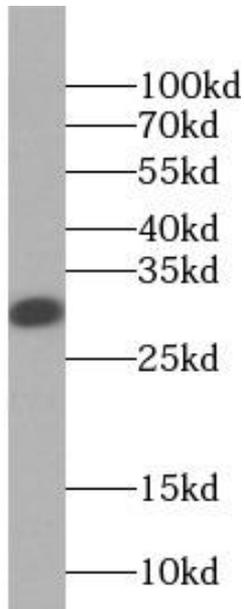
### Wuhan Fine Biotech Co., Ltd.

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

Image:



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab08904(TPSAB1 Antibody) at dilution of 1:500. Heat mediated antigen retrieved with Citric acid buffer, pH6.0



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab08904(TPSAB1 Antibody) at dilution of 1:1000

**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](http://www.fn-test.com)