

anti- TPSAB1 antibody

Product Information

Catalog No.:	FNab08903
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

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:	32-38 kDa
Uniprot ID :	Q15661

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:5000; IP: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:50-1:500

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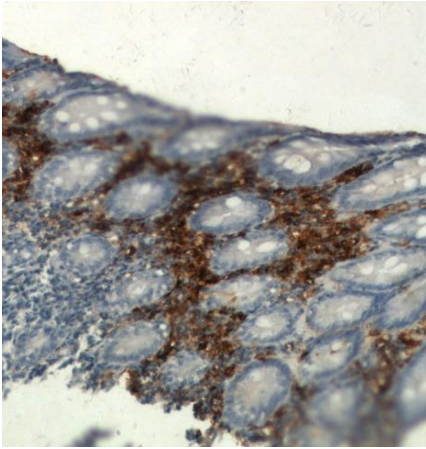
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

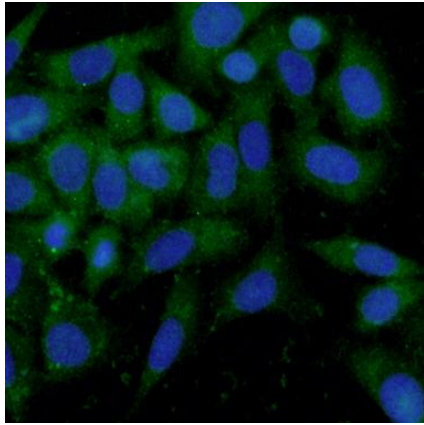
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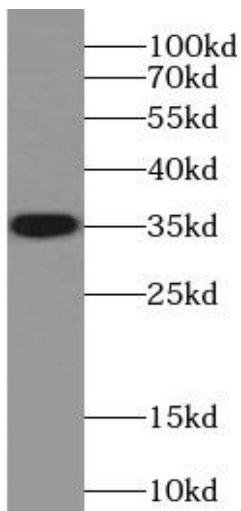
Image:



Immunohistochemistry of paraffin-embedded human appendix using FNab08903(TPSAB1 antibody) at dilution of 1:100



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using FNab08903 (TPSAB1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab08903(TPSAB1 antibody) at dilution of 1:800

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