

anti- GSTO1 antibody

Product Information

Catalog No.:	FNab03696
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

Exhibits glutathione-dependent thiol transferase and dehydroascorbate reductase activities. Has S-(phenacyl)glutathione reductase activity. Has also glutathione S-transferase activity. Participates in the biotransformation of inorganic arsenic and reduces monomethylarsonic acid(MMA) and dimethylarsonic acid.

Immunogen information

Immunogen:	glutathione S-transferase omega 1
Synonyms:	DKFZp686H13163, GSTO 1, GSTO1, GSTTLp28, P28
Observed MW:	28kd
Uniprot ID :	P78417

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:1000-1:4000; IP: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:10-1:100

Wuhan Fine Biotech Co., Ltd.

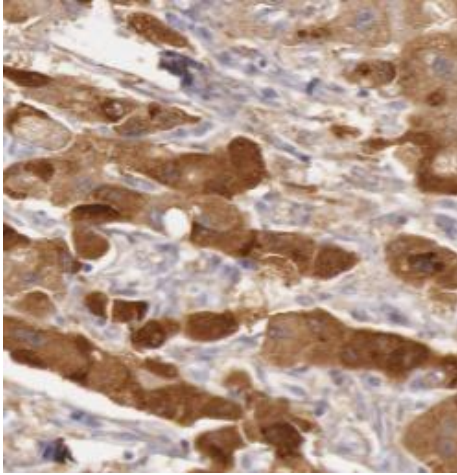
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

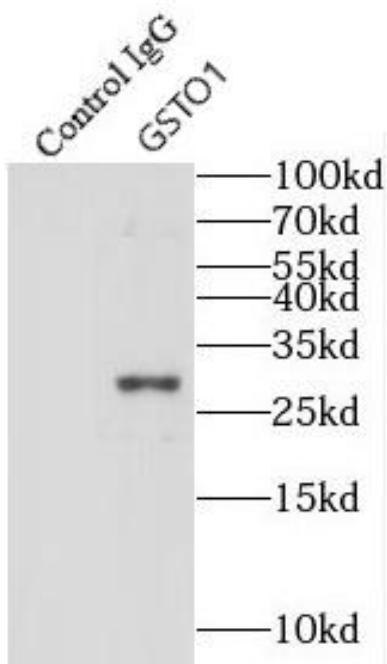
Fax: (0086)027-87800889

www.fn-test.com

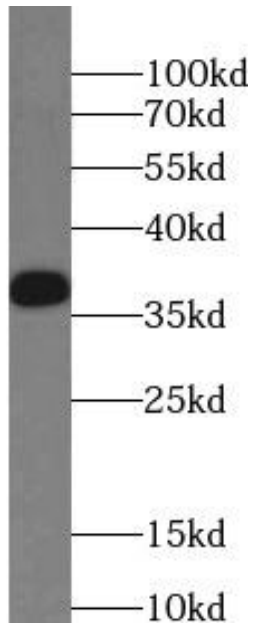
Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab03696(GSTO1 antibody) at dilution of 1:100



IP Result of anti-GSTO1 (IP:FNab03696, 4ug; Detection:FNab03696 1:500) with Jurkat cells lysate 4000ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab03696(GSTO1 antibody) at dilution of 1:500