

## anti- MPO antibody

### Product Information

Catalog No.:	FNab05285
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20°C for 24 months (Avoid repeated freeze / thaw cycles.)

### Background

Part of the host defense system of polymorphonuclear leukocytes. It is responsible for microbicidal activity against a wide range of organisms. In the stimulated PMN, MPO catalyzes the production of hypohalous acids, primarily hypochlorous acid in physiologic situations, and other toxic intermediates that greatly enhance PMN microbicidal activity.

### Immunogen information

Immunogen:	myeloperoxidase
Synonyms:	MPO, myeloperoxidase
Observed MW:	59 kDa
Uniprot ID :	P05164

### Application

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

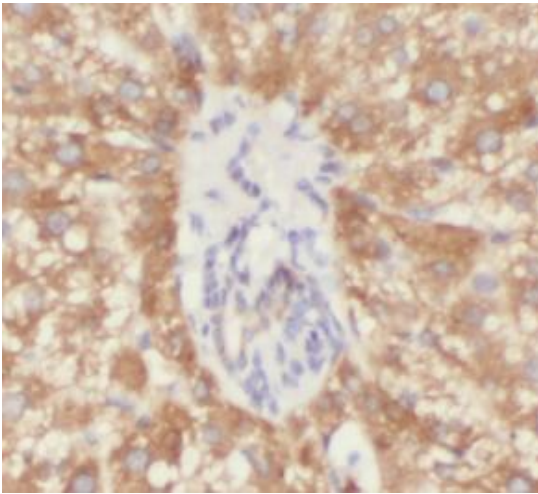
### Wuhan Fine Biotech Co., Ltd.

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

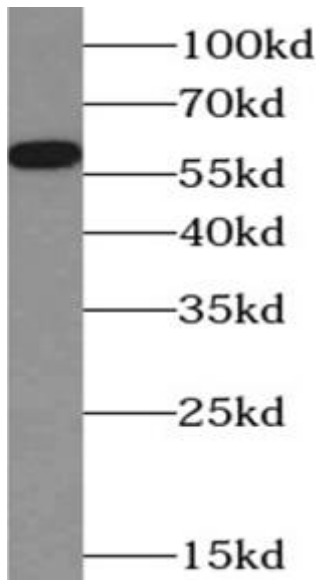
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Immunohistochemistry of paraffin-embedded human liver using FNab05285(MPO antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05285(MPO antibody) at dilution of 1:600