

anti- AMZ1 antibody

Product Information

Catalog No.:	FNab00385
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

AMZ1, also named as KIAA1950, is a new human Zinc metalloproteases. It exhibits aminopeptidase activity against neurogranin in vitro. AMZ1 does not hydrolyze angiotensin-2. It is mainly detected in liver and heart. AMZ1 has some isoforms with MW 55 kDa, 33 kDa, 30 kDa and 28 kDa.

Immunogen information

Immunogen:	archaelysin family metallopeptidase 1
Synonyms:	AMZ1, Archaemetzincin 1, KIAA1950
Observed MW:	28 kDa, 33 kDa
UniprotID :	Q400G9

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IHC
Recommended dilution:	WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:10-1:100

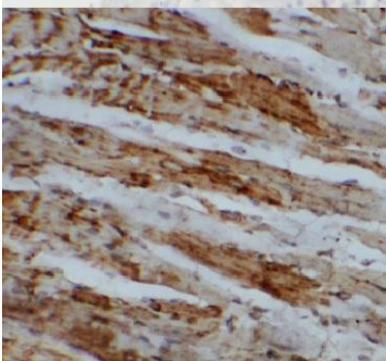
Wuhan Fine Biotech Co., Ltd.

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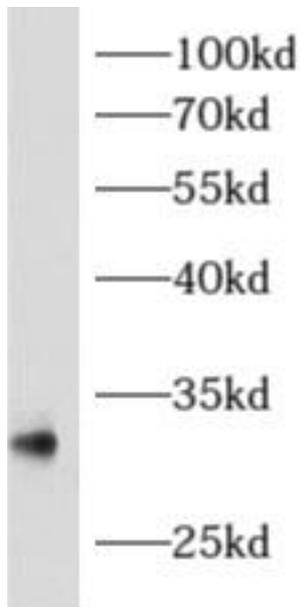
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Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab00385(AMZ1 Antibody) at dilution of 1:50



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab00385(AMZ1 Antibody) at dilution of 1:1000

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