

anti- VDAC2 antibody

Product Information

Catalog No.:	FNab09387
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

Forms a channel through the mitochondrial outer membrane that allows diffusion of small hydrophilic molecules. The channel adopts an open conformation at low or zero membrane potential and a closed conformation at potentials above 30-40 mV. The open state has a weak anion selectivity whereas the closed state is cation-selective.

Immunogen information

Immunogen:	voltage-dependent anion channel 2
Synonyms:	FLJ23841, hVDAC2, VDAC 2, VDAC2
Observed MW:	32 kDa
UniprotID :	P45880

Application

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

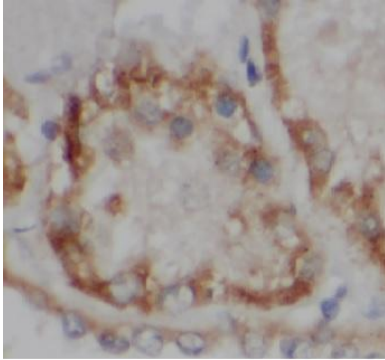
Wuhan Fine Biotech Co., Ltd.

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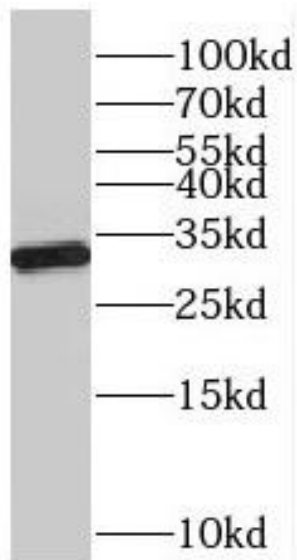
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Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab09387(VDAC2 antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab09387(VDAC2 antibody) at dilution of 1:500

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