

# anti- ZIP4 antibody

#### **Product Information**

Catalog No.:	FNab09641	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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

ZIP4 is a zinc transporter encoded by the SLC39A4 gene, playing an important role in zinc homeostasis in mammalian cells. Recently, many studies have indicated that ZIP4 plays important roles in many kinds of carcinoma development and progression. ZIP4 may serve as a potential diagnostic and prognostic marker for gliomas and pancreatic cancer.

#### Immunogen information

Immunogen:	solute carrier family 39(zinc transporter), member 4	
Synonyms:	AEZ, SLC39A4, Zinc transporter ZIP4, ZIP 4, ZIP4, Zrt and Irt like protein 4	
Observed MW:	68 kDa	
Uniprot ID :	Q6P5W5	

## Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB,IHC
Recommended dilution	:WB: 1:500-1:4000; IHC: 1:50-1:500

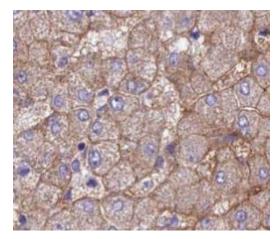
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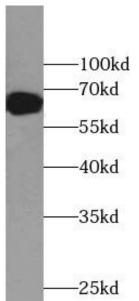
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# Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab09641(SLC39A4 Antibody) at dilution of 1:200.



HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab09641(SLC39A4 antibody) at dilution of 1:500

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