
anti- ZIP4 antibody

Product Information

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| Catalog No.: | FNab09641 |
| Size: | 100 μ g |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | \geq 95% as determined by SDS-PAGE |
| Host: | Rabbit |
| 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

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.

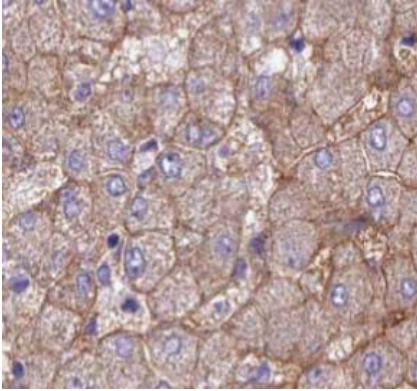
Immunogen information

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

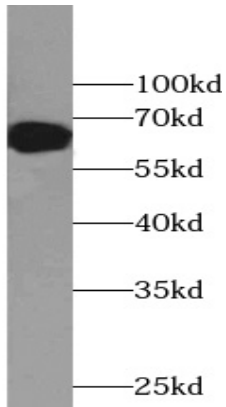
Application

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|-----------------------|--|
| Specificity: | Human,Mouse; other species are not tested. Please decide the specificity by homology |
| Tested Application: | ELISA, WB, IHC |
| Recommended dilution: | WB : 1:500-1:4000 IHC : 1:50-1:500 |

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