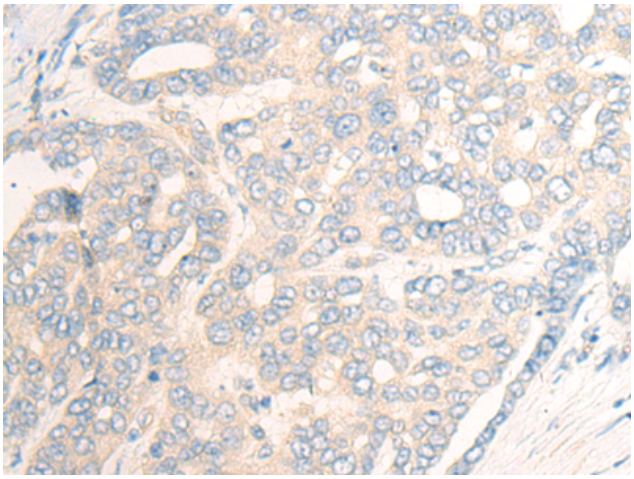
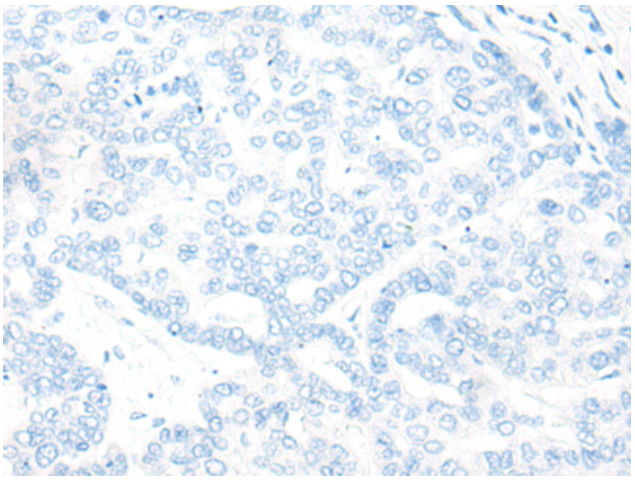
SLC39A4 RABBIT PAB

Cat.#: S221889
Product Name: Anti-SLC39A4 Rabbit Polyclonal Antibody
Synonyms: AEZ; ZIP4; AWMS2
UNIPROT ID: Q6P5W5 (Gene Accession - NP_570901)
Background: This gene encodes a member of the zinc/iron-regulated transporter-like protein (ZIP) family. The encoded protein localizes to cell membranes and is required for zinc uptake in the intestine. Mutations in this gene result in acrodermatitis enteropathica. Multiple transcript variants encoding different isoforms have been found for this gene.
Immunogen: Synthetic peptide of human SLC39A4
Applications: ELISA, IHC
Recommended Dilutions: IHC: 20-100; ELISA: 5000-10000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Metabolism, Signal Transduction
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

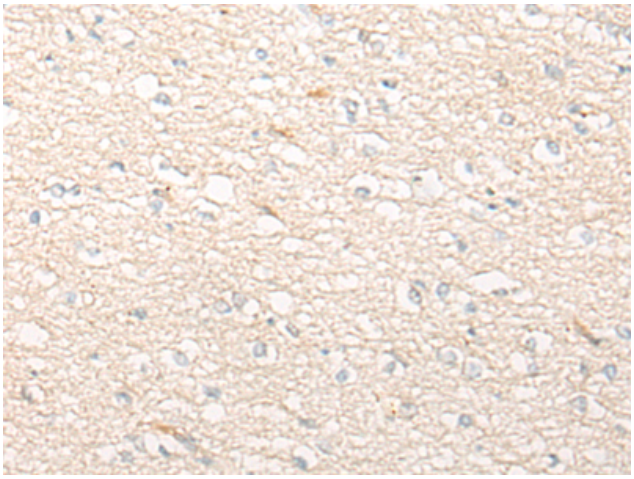
FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC APPLICATIONS



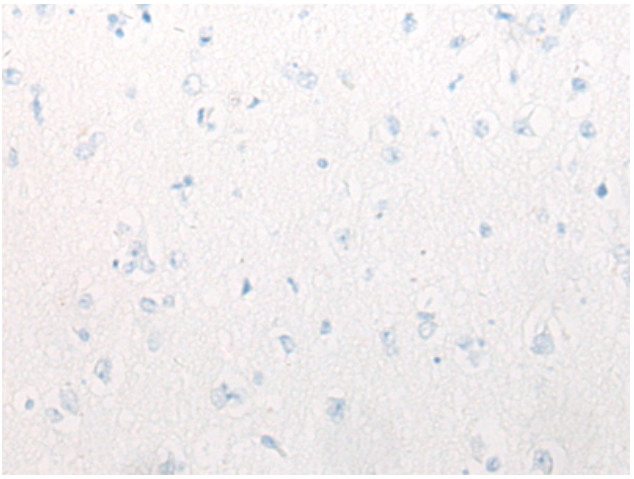
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 221889(SLC39A4 Antibody) at a dilution of 1/20(Cell membrane).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 221889(Anti-SLC39A4 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using 221889(Anti-SLC39A4 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with synthetic peptide and then with D263692(Anti-SLC39A4 Antibody) at dilution 1/20.

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