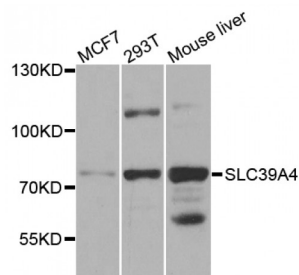


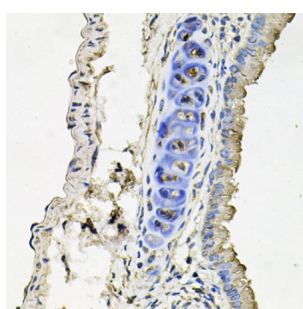
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Zinc Transporter ZIP4 (SLC39A4) Antibody

Catalogue No.: abx002482



Western blot analysis of extracts of various cell lines, using SLC39A4 antibody (abx002482) at 1/1000 dilution.



Immunohistochemistry of paraffin-embedded mouse lung using SLC39A4 antibody (abx002482) at dilution of 1/100 (40x lens).

SLC39A4 Antibody is a Rabbit Polyclonal antibody against SLC39A4. 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.

Target: SLC39A4

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human SLC39A4.

Purification: Affinity purified.

Form: Liquid

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Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 66 kDa/68 kDa Observed MW: 75 kDa
Swiss Prot:	Q6P5W5
GeneID:	55630
Gene Symbol:	SLC39A4
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.