



Rabbit Anti-Human SLC39A6 monoclonal antibody, clone TQ400 (CABT-L1848)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Specificity | This antibody may react with (Predicted by homology) : Mouse, Rat |
| Target | SLC39A6 |
| Immunogen | Synthetic peptide derived from the internal region of human LIV-1 protein. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Clone | TQ400 |
| Purification | Protein A/G purified |
| Conjugate | Unconjugated |
| Applications | IHC-P, WB |
| Molecular Weight | 85 kDa |
| Cellular Localization | Cytoplasm, Membrane |
| Positive Control | Breast Carcinoma |
| Format | Liquid |
| Size | 100 µl |
| Buffer | PBS, 1% BSA, pH 7.6 |

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| Preservative | < 0.1% Sodium Azide |
| Storage | 2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date. |

BACKGROUND

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| Introduction | Zinc transporter ZIP6, also known as LIV-1, is a downstream target of STAT3 and it promotes the epithelial-to-mesenchymal transition. LIV-1 is highly expressed in hormonally regulated tissues such as breast and prostate and is up-regulated in melanoma and tumors from breast, prostate, ovary, cervix, and lung. |
| Keywords | SLC39A6;solute carrier family 39 (zinc transporter) , member 6;LIV-1;zinc transporter ZIP6;ZIP-6;zrt- and Irt-like protein 6;estrogen-regulated protein LIV-1;LIV-1 protein, estrogen regulated;solute carrier family 39 member 6;solute carrier family 39 (metal ion transporter) , member 6 |

GENE INFORMATION

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| Entrez Gene ID | 25800 |
| UniProt ID | Q13433 |