

订购热线: 4008-898-798

# Anti-SLC34A2 antibody

**Cat. No.** ml160744

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-SLC34A2 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human SLC34A2

ReactivityHumanContent0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol SLC34A2

Full name Solute carrier family 34 (sodium phosphate), member 2

Synonyms NPTIIb, NAPI-3B, NAPI-IIb

Swissprot O95436

### **Target Background**

The protein encoded by this gene is a pH-sensitive sodium-dependent phosphate transporter. Phosphate uptake is increased at lower pH. Defects in this gene are a cause of pulmonary alveolar microlithiasis. Three transcript variants encoding two different isoforms have been found for this gene.

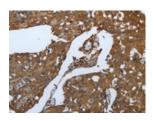


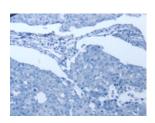
订购热线: 4008-898-798

## **Applications**

## **Immunohistochemistry**

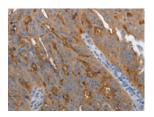
Predicted cell location: Cytoplasm Positive control: Human breast cancer Recommended dilution: 100-300

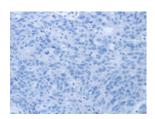




The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml160744(SLC34A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human ovarian cancer Recommended dilution: 100-300





The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml160744(SLC34A2 Antibody) at dilution 1/70, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 2000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn