

订购热线: 4008-898-798

# Anti-SLC44A1 antibody

**Cat. No.** ml162244

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-SLC44A1 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human SLC44A1

Reactivity Human, Mouse, Rat

Content0.5 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol SLC44A1

Full name solute carrier family 44 (choline transporter), member 1

Synonyms CD92; CTL1; CDW92; CHTL1

Swissprot Q8WWI5

#### **Target Background**

CD92, also known as SLC44A1 (solute carrier family 44, member 1), CDw92 or CTL1 (choline transporter-like protein 1), is a 657 amino acid multi-pass membrane protein that belongs to the choline transporter-like family of solute carrier proteins. Expressed in cells that are associated with the hematopoietic system, CD92 functions as a choline transporter that may be involved in myelin production, as well as in membrane synthesis. Human CD92 shares 96% sequence homology with its mouse counterpart, suggesting a conserved role between species. Three isoforms of CD92 exist due to alternative splicing events.



订购热线: 4008-898-798

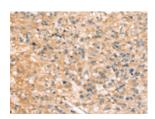
### **Applications**

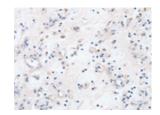
## **Immunohistochemistry**

Predicted cell location: Cytoplasm or Cell membrane

Positive control: Human prostate cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ml162244(SLC44A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 1000-2000

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