

Anti-Human/Mouse/Rat SLC44A1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA11053

3th Edition

Description: 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.

Antigen: Synthetic peptide of human SLC44A1

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Expressed in various cells of the hematopoietic system.