EnkiLife

Product Name: CD75 Rabbit Monoclonal Antibody
Catalog #: AMRe86463
For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight	Calculated MW:47 kDa; Observed MW:50-65 kDa

Antigen Information

Gene Name	CD75
Alternative Names	ST6N; SIAT1; ST6GalI
Gene ID	6480
SwissProt ID	P15907
Immunogen	Recombinant protein of human CD75

Background

This gene encodes a member of glycosyltransferase family 29. The encoded protein is a type II membrane protein that catalyzes the transfer of sialic acid from CMP-sialic acid to galactose-containing substrates. The protein, which is normally found in the
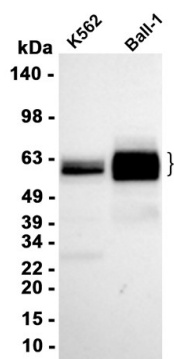
Golgi but can be proteolytically processed to a soluble form, is involved in the generation of the cell-surface carbohydrate determinants and differentiation antigens HB-6, CD75, and CD76. This gene has been incorrectly referred to as CD75. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2017]

Research Area

Image Data

Western blot analysis of extracts from Raji cells using CD75 Rabbit Monoclonal Antibody at 1:1000.

Western blot analysis of extracts from K562 , Ball-1 cells using AMRe86463 at 1:1000.