

beta 1 Spectrin Rabbit pAb

db22549

Package : 20µL 50µL 100µL

Product Name : beta 1 Spectrin Rabbit pAb**Cat.No.:** db22549**Synonyms** : EL3; HS2; SPH2; HSPTB1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

This locus encodes a member of the spectrin gene family. Spectrin proteins, along with ankyrin, play a role in cell membrane organization and stability. The protein encoded by this locus functions in stability of erythrocyte membranes, and mutations in this gene have been associated with spherocytosis type 2, hereditary elliptocytosis, and neonatal hemolytic anemia. Alternatively spliced transcript variants have been described. [provided by RefSeq, Nov 2009]

Immunogen

A synthetic peptide of human beta 1 Spectrin

Gene ID

6710

Swiss Prot

P11277

Synonyms

EL3; HS2; SPH2; HSPTB1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

247 kDa

Observed MW

247 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

