

SSRB rabbit pAb

Cat No.: ES12945

For research use only

Overview

Product Name SSRB rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human SSRB AA

range: 107-157

Specificity This antibody detects endogenous levels of SSRB at

Human/Mouse

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name SSRB

Gene Name SSR2 TRAPB HSD25

Cellular localization Endoplasmic reticulum membrane; Single-pass type

I membrane protein.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 6746 Human Swiss-Prot Number P43308

Alternative Names

Background The signal sequence receptor (SSR) is a glycosylated

endoplasmic reticulum (ER) membrane receptor associated with protein translocation across the ER membrane. The SSR consists of 2 subunits, a 34-kD glycoprotein (alpha-SSR or SSR1) and a 22-kD glycoprotein (beta-SSR or SSR2). The human

beta-signal sequence receptor gene (SSR2) maps to chromosome bands 1q21-q23. [provided by RefSeq,



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com



1 kDa 180 -- 140 -- 100 -- 75 -- 60 -- 45 -- 25 -- SSRB 10 -- 100 -- Jul 2008],

Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night

