SSR1 Antibody (N-term)

Catalog_no： AB1354

Applications： WB

Reactivity： H, M

Category： 抗原抗体

Size： 100μL/50μL

Immunogen： HUMAN:17-46

Specificity： This SSR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 17-46 amino acids from the N-terminal region of human SSR1.

Dilution： IHC-P,1:10~50;WB,1:1000;WB,1:1000;

Purification： Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Other_name： Translocon-associated protein subunit alpha, TRAP-alpha, Signal sequence receptor subunit alpha, SSR-alpha, SSR1, TRAPA

Isotype： Rabbit Ig

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 encoded by this gene and a 22-kD glycoprotein. This gene generates several mRNA species as a result of complex alternative polyadenylation. This gene is unusual in that it utilizes arrays of polyA signal sequences that are exclusively non-canonical.

reference： Hirama, T., et al., FEBS Lett. 455(3):223-227 (1999). Hartmann, E., et al., FEBS Lett. 349(3):324-326 (1994).