

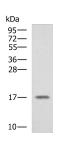
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SRP14 Polyclonal Antibody

E-AB-52215 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of A375 cell lysate using SRP14 Polyclonal Antibody at dilution of 1:1350

Immunogen Information

Fusion protein of human SRP14 **Immunogen**

BC035495 **Gene Accession** P37108 **Swissprot**

Synonyms Alu RNA-binding protein, 14-KD subunit, ALURBP

,MGC14326 ,SRP 14,SRP14,SRP14

Product Information

Calculated MW 15 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, ELISA 1:5000-1:10000

Background

Signal-recognition-particle assembly has a crucial role in targeting secretory proteins to the rough endoplasmic reticulum membrane. SRP9 together with SRP14 and the Alu portion of the SRP RNA, constitutes the elongation arrest domain of SRP. The complex of SRP9 and SRP14 is required for SRP RNA binding.