

Product Name: SLFN12 Rabbit Monoclonal Antibody**Catalog #: AMRe21229**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG,Kappa
Clonality	Monoclonal
Form	Liquid
Concentration	0.2mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%protective protein
Purification	Protein A

Application

Dilution Ratio	WB 1:1000-1:5000,FC 1:100-1:300
Molecular Weight	Calculated MW;;Observed MW:64kD

Antigen Information

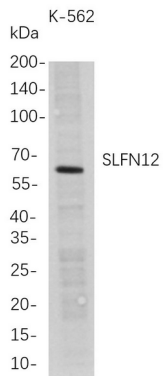
Gene Name	SLFN12
Alternative Names	SLFN12;Ribonuclease SLFN12 ;Schlafen family member 12;
Gene ID	55106.0
SwissProt ID	Q8IYM2
Immunogen	A synthetic peptide of human SLFN12

Background

Cell localization:Nucleus. Cytoplasm, cytosol..Enables RNA nuclease activity and ribosome binding activity. Involved in apoptotic signaling pathway and rRNA catabolic process. Part of cytosol and nucleus. [provided by Alliance of Genome Resources, Feb 2025]

Research Area

Image Data



Western Blot analysis of K-562 whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-SLFN12 rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.