

# **SELENOK** antibody

#### **Product Information**

Catalog No.: FNab07704

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

# **Background**

Required for Ca(2+) flux in immune cells and plays a role in T-cell proliferation and in T-cell and neutrophil migration. Involved in endoplasmic reticulum-associated degradation(ERAD) of soluble glycosylated proteins. Required for palmitoylation and cell surface expression of CD36 and involved in macrophage uptake of low-density lipoprotein and in foam cell formation. Plays a role in protection of cells from ER stress-induced apoptosis. Protects cells from oxidative stress when overexpressed in cardiomyocytes.

## Immunogen information

Immunogen: selenoprotein K

Synonyms: Selenoprotein K (SelK)|SELENOK|SELK

Observed MW: 10 kDa Uniprot ID: Q9Y6D0

## **Application**

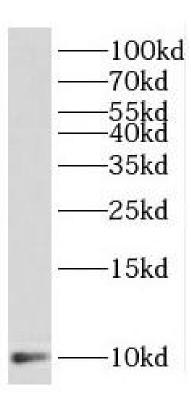
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





K-562 cells were subjected to SDS PAGE followed by western blot with FNab07704(SELK antibody) at dilution of 1:400