

PACO50246

Product Information

Size:

50ug

Reactivity:

Zaire ebolavirus

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

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

Protein Background:

sGP seems to possess an anti-inflammatory activity as it can reverse the barrier-decreasing effects of TNF alpha. Might therefore contribute to the lack of inflammatory reaction seen during infection in spite the of extensive necrosis and massive virus production. Does not seem to be involved in activation of primary macrophages. Does not seem to interact specifically with neutrophils.

Gene ID:

GP

Uniprot

P87670

Synonyms:

Pre-small/secreted glycoprotein (pre-sGP) [Cleaved into: Small/secreted glycoprotein (sGP); Delta-peptide], GP

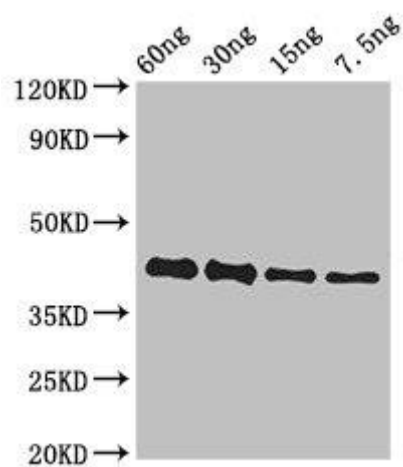
Immunogen:

Recombinant Zaire ebolavirus Pre-small/secreted glycoprotein protein (33-364AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in Recombinant protein. All lanes: GP antibody at 3 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. predicted band size: 42 kDa. observed band size: 42 kDa.