

ESAT6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55061

Specification

ESAT6 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF, ICC, E Primary Accession P9WNK6

Host Rabbit
Clonality Polyclonal
Calculated MW 9904

ESAT6 Polyclonal Antibody - Additional Information

Gene ID 45427879

Other Names

6 kDa early secretory antigenic target, ESAT-6, esxA, esaT6

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ESAT6 Polyclonal Antibody - Protein Information

Name esxA

Synonyms esaT6

Function

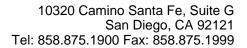
A secreted protein. Acts as a strong host T-cell antigen. Plays a number of roles in modulating the host's immune response to infection as well as being responsible for bacterial escape into the host cytoplasm.

Cellular Location

Secreted {ECO:0000250|UniProtKB:P9WNK7}. Host membrane {ECO:0000250|UniProtKB:P9WNK7}. Note=Probably secreted via the ESX-1 / type VII secretion system (T7SS). A central pair of alpha helices probably insert into host membrane {ECO:0000250|UniProtKB:P9WNK7}

ESAT6 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.





• Western Blot

- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

ESAT6 Polyclonal Antibody - Images