

STING / TMEM173 Rabbit Polyclonal Antibody



CAB3262

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

37kDa/38kDa

Calculated MW:

42kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a five transmembrane protein that functions as a major regulator of the innate immune response to viral and bacterial infections. The encoded protein is a pattern recognition receptor that detects cytosolic nucleic acids and transmits signals that activate type I interferon responses. The encoded protein has also been shown to play a role in apoptotic signaling by associating with type II major histocompatibility complex. Mutations in this gene are the cause of infantile-onset STING-associated vasculopathy. Alternate splicing results in multiple transcript variants.

Immunogen information

Gene ID:

340061

Uniprot

Q86WV6

Synonyms:

TMEM173; ERIS; MITA; MPYS; NET23; SAVI; STING; hMITA; hSTING

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

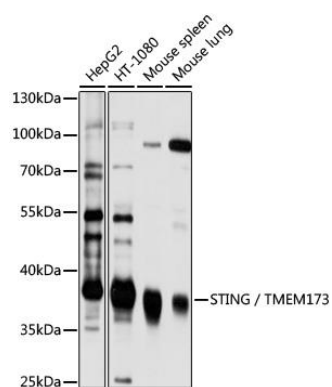
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 254-379 of human STING / TMEM173 (NP_938023.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot - STING / TMEM173 Rabbit pAb (CAB3262)