

Product datasheet for TA385420

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

STING (TMEM173) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, WB

Recommended Dilution: WB: 1/500-1/2000

ICC/IF: 1/100-1/500

FC: 1/20

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human TMEM173

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year Predicted Protein Size: 37kDa

Gene Name: transmembrane protein 173

Database Link: Entrez Gene 340061 Human

Q86WV6

Background: Swiss-Prot Acc.Q86WV6.Facilitator of innate immune signaling that promotes the production

of type I interferon (IFN-alpha and IFN-beta). Innate immune response is triggered in response to non-CpG double-stranded DNA from viruses and bacteria delivered to the

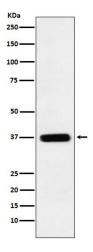
cytoplasm.

Synonyms: ERIS; FLJ38577; hMITA; hSTING; MITA; MPYS; NET23; STING





Product images:



Western blot analysis of TMEM173 in HeLa lysates using Transmembrane Protein 173 antibody.