

Product datasheet for TA600186

OriGene Technologies, Inc.

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STING (TMEM173) Mouse Monoclonal Capture Antibody [Clone ID: OTI1G5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1G5

Applications: ELISA, LMNX **Recommended Dilution:** 1:100 - 1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human TMEM173 (NM_198282) produced in

HEK293T cell.

Formulation: Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose

Concentration: 0.5 mg/ml

Conjugation: Unconjugated Storage: Store at -20°C.

Avoid repeat freeze/thaw cycles.

Stability: Stable for 12 months from date of receipt.

Gene Name: stimulator of interferon response cGAMP interactor 1

Database Link: NP 938023

Entrez Gene 340061 Human

Q86WV6

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

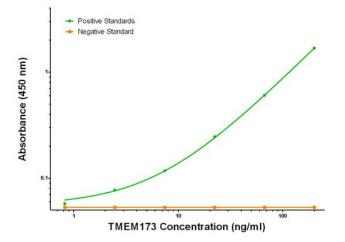
Matched ELISA Pair: TA700184

Protein Pathways: Cytosolic DNA-sensing pathway, RIG-I-like receptor signaling pathway

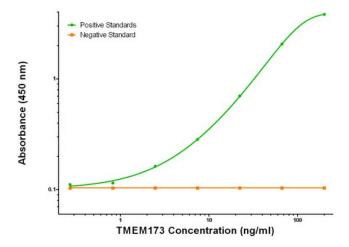




Product images:

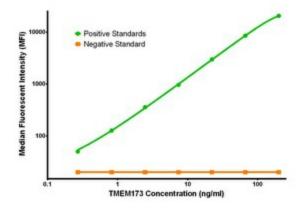


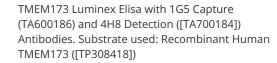
TMEM173 ELISA with 1G5 Capture (TA600186) and 1A7 Detection ([TA700185]) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

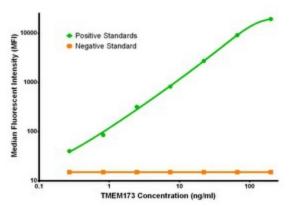


TMEM173 ELISA with 1G5 Capture (TA600186) and 4H8 Detection ([TA700184]) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])









TMEM173 Luminex Elisa with 1G5 Capture (TA600186) and 1A7 Detection ([TA700185]) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])