

Product datasheet for TA700185

OriGene Technologies, Inc.

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STING (TMEM173) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI1A7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A7

Applications: ELISA, LMNX **Recommended Dilution:** 1:250 - 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) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

Concentration: 0.5 mg/ml **Conjugation:** Biotin

Storage: Store at -20°C as received.

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

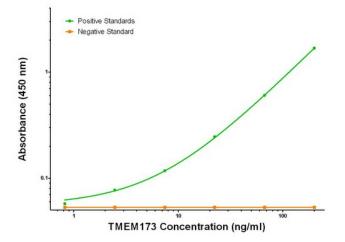
Matched ELISA Pair: TA600184, TA600188, TA600185

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

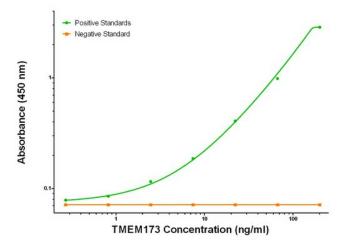




Product images:

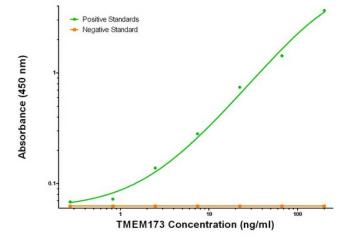


TMEM173 ELISA with 1G5 Capture ([TA600186]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

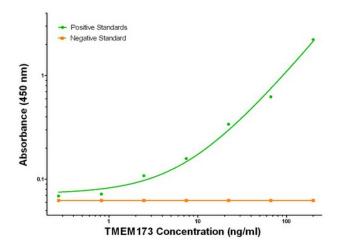


TMEM173 ELISA with 2C9 Capture ([TA600188]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

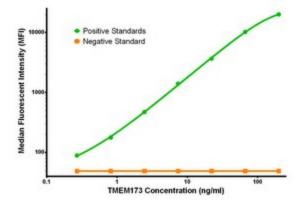




TMEM173 ELISA with 4A7 Capture ([TA600185]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

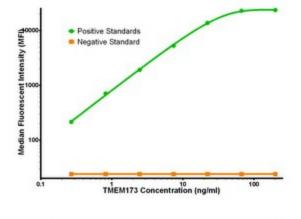


TMEM173 ELISA with 4E12 Capture ([TA600184]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

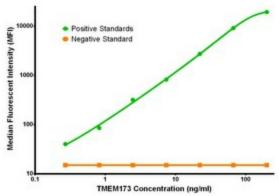


TMEM173 Luminex Elisa with 4E12 Capture ([TA600184]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])

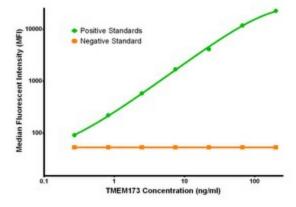




TMEM173 Luminex Elisa with 4A7 Capture ([TA600185]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])



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



TMEM173 Luminex Elisa with 2C9 Capture ([TA600188]) and 1A7 Detection (TA700185) Antibodies. Substrate used: Recombinant Human TMEM173 ([TP308418])