

Product datasheet for TA600007

OriGene Technologies, Inc.

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alpha 1 Antitrypsin (SERPINA1) Mouse Monoclonal Capture Antibody [Clone ID: OTI11G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI11G2

Applications: ELISA, LMNX

Recommended Dilution: 1:100 - 1:1000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Protein expressed in 293T cell transfected with human SERPINA1 expression vector

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: serpin family A member 1

Database Link: NP 000286

Entrez Gene 5265 Human

P01009

Synonyms: A1A; A1AT; AAT; alpha1AT; PI; PI1; PRO2275

Matched ELISA Pair: TA700007

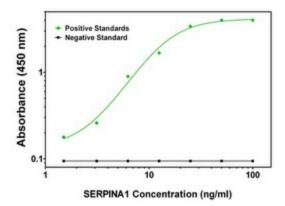
Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein

Protein Pathways: Complement and coagulation cascades

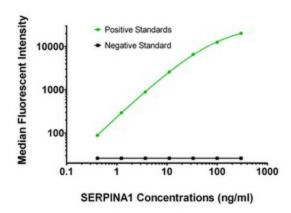




Product images:



SERPINA1 ELISA with 11G2 Capture (TA600007) and 5B12 Detection ([TA700007]) Antibodies. Substrate used: Recombinant Human SERPINA1 ([TP302082])



SERPINA1 Luminex ELISA with 11G2 Capture (TA600007) and 5B12 Detection ([TA700007]) Antibodies. Substrate used: Recombinant Human SERPINA1 ([TP302082])