

Product Datasheet

Human MUC5AC ELISA Kit (Colorimetric) NBP2-76703

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

Publications: 3

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NBP2-76703**Human MUC5AC ELISA Kit (Colorimetric)**

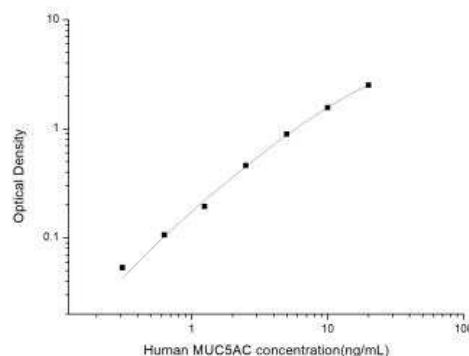
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	4586
Gene Symbol	MUC5AC
Species	Human
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.313 - 20ng/mL
Sensitivity	0.188ng/mL
Inter Assay	CV% < 5.52
Intra Assay	CV% < 4.94
Assay Type	Sandwich-ELISA
Spiking Recovery	94-110%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human MUC5AC ELISA Kit (Colorimetric) [NBP2-76703] - Standard Curve Reference



Publications

Goncalves P, Doisne JM, Eri T et al. Defects in mucosal immunity and nasopharyngeal dysbiosis in HSC transplanted SCID patients with IL2RG/JAK3 deficiency Blood 2022-02-14 [PMID: 35157765] (ELISA)

Nagasaki T, Schuyler AJ, Zhao J Et al. 15LO1 dictates glutathione redox changes in asthmatic airway epithelium to worsen type-2 inflammation The Journal of clinical investigation 2021-11-11 [PMID: 34762602] (ELISA)

Smith N, Goncalves P, Charbit B et al. Distinct systemic and mucosal immune responses during acute SARS-CoV-2 infection Nature immunology 2021-09-01 [PMID: 34471264] (ELISA)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-76703

H00004586-Q01-10ug	Recombinant Human MUC5AC GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-15196-0.1mg	MUC5AC Antibody (45M1)
236-EG-200	EGF [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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