

Mucin 1 ELISA Kit | Mucin1 elisa kit

Mucin 1 (Phospho-Tyr1229) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319259

REACTIVITY
Human, Rat, Mouse

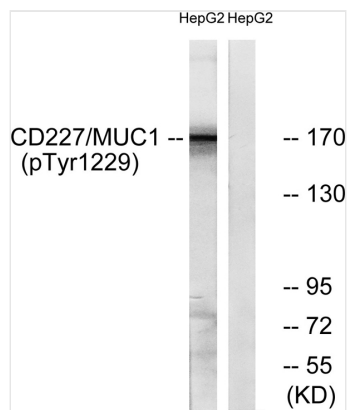
PRODUCT SYNONYMS

Mucin 1; Mucin 1 (Phospho-Tyr1229) Colorimetric Cell-Based ELISA Kit; Mucin 1 (Phospho-Tyr1229) Cell-Based ELISA Kit; MUC1; PUM; Mucin-1; MUC-1; Breast carcinoma-associated antigen DF3; Carcinoma-associated mucin; Episialin; H23AG; Krebs von den Lungen-6; KL-6; PEMT; Peanut-reactive urinary mucin; Polymorphic epithelial mucin; PEM; Tumor-associated ep; Mucin1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using CD227/MUC1 (Phospho-Tyr1229) Antibody. The lane on the right is blocked with the phospho peptide.

ADDITIONAL INFORMATION

Related Product Information for Mucin1 elisa kit

The Mucin 1 (Phospho-Tyr1229) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect Mucin 1 (Phospho-Tyr1229) protein expression profile in cells. The kit can be used for measuring the relative amounts of Mucin 1 (Phospho-Tyr1229) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on Mucin 1 (Phospho-Tyr1229).

NCBI AND UNIPROT INFORMATION

NCBI GI #	67189007
NCBI GeneID	4582
NCBI Accession #	NP_001018016.1
NCBI GenBank Nucleotide #	NM_001018016.2
UniProt Accession #	P15941; P13931; P15942; P17626; Q0VAP6; Q14128; Q14876; Q16437; Q16442; Q16615; B1AVQ8; B1AVR0
Molecular Weight	122,102 Da
NCBI Official Full Name	mucin-1 isoform 2
NCBI Official Synonym Full Names	mucin 1, cell surface associated
NCBI Official Symbol	MUC1
NCBI Official Synonym Symbols	EMA; PEM; PUM; KL-6; MAM6; PEMT; CD227; H23AG; MUC-1; CA 15-3; MUC-1/X; MUC1/ZD; MUC-1/SEC
NCBI Protein Information	mucin-1; episialin; DF3 antigen; H23 antigen; cancer antigen 15-3; krebs von den Lungen-6; mucin 1, transmembrane; tumor-associated mucin; carcinoma-associated mucin; polymorphic epithelial mucin; peanut-reactive urinary mucin; tumor associated epithelial
UniProt Protein Name	Mucin-1
UniProt Gene Name	MUC1
UniProt Synonym Gene Names	PUM; MUC-1; CA 15-3; KL-6; PUM; PEM; EMA; MUC1-NT; MUC1-alpha; MUC1-beta
UniProt Entry Name	MUC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mucin1-human-mouse-rat-elisa-kits/mucin-1/319259>