

Product Datasheet

MUC2 Antibody (CCP58) [PE] NBP2-33157PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-33157PE

MUC2 Antibody (CCP58) [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CCP58
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PE
Purity	Protein A or G purified
Buffer	PBS

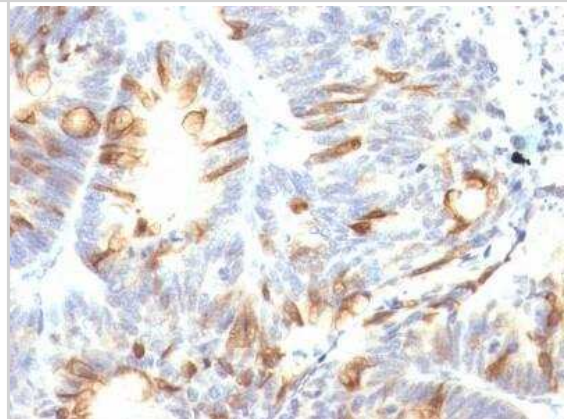
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	4583
Gene Symbol	MUC2
Species	Human
Specificity/Sensitivity	Recognizes a single glycoprotein of 520kDa, identified as mucin 2 (MUC2). This monoclonal antibody shows no cross-reaction with human milk fat globule membranes, MUC1, or MUC3. Its epitope has been defined as GTQTP (GlyThrGlnThrPro). Mucins are high molecular weight glycoproteins, which constitute the major component of the mucus layer that protects the gastric epithelium. MUC2 is specifically expressed in goblet cells of the small intestine in about 65% of colonic carcinomas and about 40% of gastric carcinomas. MUC2 is rarely expressed outside of the GI tract with the exceptions of mucinous carcinoma of breast and clear cell-type carcinomas of the ovary.
Immunogen	A synthetic peptide of 29 amino acids, KYPTTTPISTTTMTPTPTGTQTPTTT from MUC2 protein, coupled to KLH. (Uniprot: Q02817)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry-Paraffin



Images

Immunohistochemistry-Paraffin: MUC2 Antibody (CCP58) [PE] [NBP2-33157PE] - Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with MUC2 Antibody (CCP58).





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Products Related to NBP2-33157PE

NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-76700	Human MUC2 ELISA Kit (Colorimetric)
NB200-103	p53 Antibody (PAb 240) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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