

Datasheet for ABIN960794

anti-MUC13 antibody (Extracellular Domain)**3** Images[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	MUC13
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC13 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic 17 amino acid peptide from extracellular domain of human MUC13. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (94%), Gibbon (88%), Monkey (82%). Type of Immunogen: Synthetic peptide
Specificity:	Human MUC13. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Predicted Reactivity:	Percent identity with other species by BLAST analysis: Human (100%) Gorilla (94%) Gibbon (88%) Monkey (82%).
Purification:	Immunoaffinity purified

Target Details

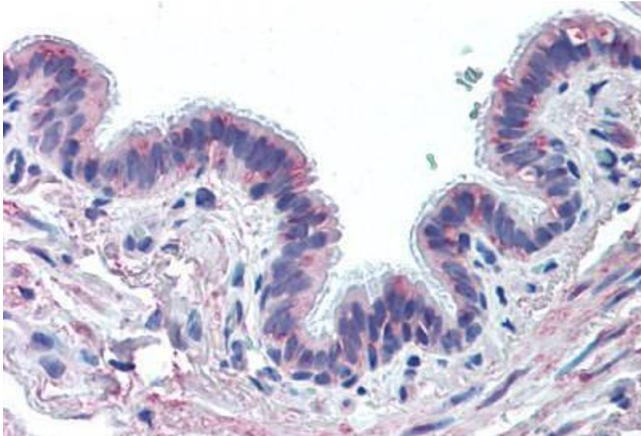
Target:	MUC13
Alternative Name:	MUC13 (MUC13 Products)
Background:	Name/Gene ID: MUC13 Synonyms: MUC13, DRCC1, MUC-13, RECC, Mucin-13
Gene ID:	56667

Application Details

Application Notes:	Approved: IHC, IHC-P (10 - 15 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

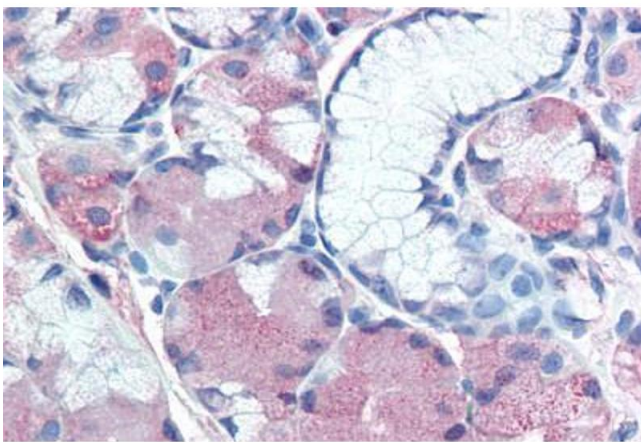
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, less than 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Aliquot and store undiluted at -20°C or below for up to 1 year. Can be stored undiluted at 4°C for up to 1 month. Avoid freeze-thaw cycles.
Expiry Date:	12 months



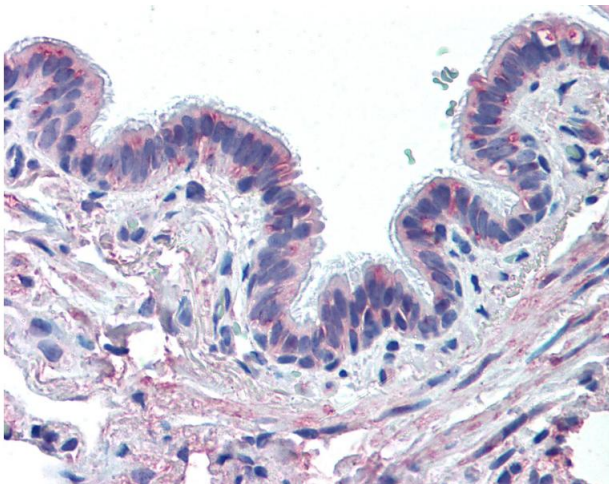
Immunohistochemistry

Image 1. Anti-MUC13 antibody ABIN960794 IHC staining of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry

Image 2. Anti-MUC13 antibody ABIN960794 IHC staining of human stomach. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry

Image 3. Anti-MUC13 antibody IHC of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.