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Datasheet for ABIN759238  
**anti-MUC7 antibody (AA 21-120) (Biotin)**

## Overview

Quantity:	100 µL
Target:	MUC7
Binding Specificity:	AA 21-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC7 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MUC7
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	MUC7
Alternative Name:	MUC7 ( <a href="#">MUC7 Products</a> )
Background:	Synonyms: MG2, Mucin-7, MUC-7, Apo-MG2, Salivary mucin-7, MUC7

## Target Details

	Background: May function in a protective capacity by promoting the clearance of bacteria in the oral cavity and aiding in mastication, speech, and swallowing. Binds P.aeruginosa pili.
Gene ID:	4589
UniProt:	<a href="#">Q8TAX7</a>

## Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months