

**MUC5AC Antibody (monoclonal) (M07)**

Mouse monoclonal antibody raised against a partial recombinant MUC5AC.

Catalog # AT2937a

**Specification**

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**MUC5AC Antibody (monoclonal) (M07) - Product Information**

Application	WB, E
Primary Accession	<a href="#">P98088</a>
Other Accession	<a href="#">XM_495860</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	585570

**MUC5AC Antibody (monoclonal) (M07) - Additional Information****Gene ID** 4586**Other Names**

Mucin-5AC, MUC-5AC, Gastric mucin, Lewis B blood group antigen, LeB, Major airway glycoprotein, Mucin-5 subtype AC, tracheobronchial, Tracheobronchial mucin, TBM, MUC5AC, MUC5

**Target/Specificity**

MUC5AC (XP\_495860, 351 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB~~1:500~1000

**Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

MUC5AC Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

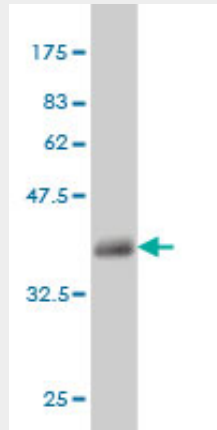
**MUC5AC Antibody (monoclonal) (M07) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

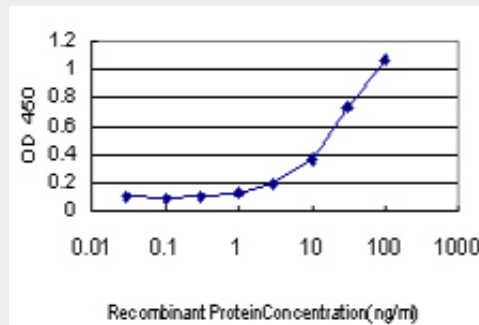
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### MUC5AC Antibody (monoclonal) (M07) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 kDa) .



Detection limit for recombinant GST tagged MUC5AC is approximately 3ng/ml as a capture antibody.