

# Anti-MUC1 [6A8-8D6-5A2] Monoclonal Antibody

AGMB06130

## Description

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This Anti-MUC1 [6A8-8D6-5A2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Product Information

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<b>SKU:</b>	AGMB06130
<b>Contents:</b>	50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	CD227, 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, PUM, Polymorphic epithelial mucin, PEM, Tumor-associated ep
<b>Applications:</b>	<b>IHC-P</b>
<b>Research Area:</b>	Tags & Cell Markers
<b>Form:</b>	Liquid

## Antibody Data

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<b>Reactivity:</b>	Human
<b>Clone:</b>	6A8-8D6-5A2
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P15941
<b>Immunogen:</b>	Synthesized peptide derived from human Epithelial Membrane Antigen(MUC1)

### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene ID:** 4582  
**Gene Name:** MUC1  
**Host Species:** Mouse  
**Isotype:** IgG2b  
**Purification:** Affinity Chromatography  
**Conjugated:** Unconjugated  
**Modification:** Unmodified  
**Molecular Weight:** -

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
 Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:100-1:500

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.