

## Anti-MUC1 [SM3] Standard size

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**Description:** Recombinant monoclonal antibody to MUC1. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma SM3.

**Isotype and Format:** Mouse IgG1, lambda

**Clone Number:** SM3

**UniProt Accession Number of Target Protein:**

**Published Application(s):** ELISA; IHC-P; IHC-Fr; FC

**Published Species Reactivity:** Human

**Immunogen:** Hydrogen fluoride deglycosylated milk mucin.

**Specificity:** Recognises the under-glycosylated form of human MUC1, a marker of tumours.

**Antibody First Published in:**

Burchell J, Gendler S, Taylor-Papadimitriou J, Girling A, Lewis A, Millis R, Lamport D. Cancer Res. 1987 Oct 15;47(20):5476-82. [PMID:2443241](#)

## Product Form

This is a Standard size product. Purified antibody.

**Purification:** Protein A affinity purified

**Supplied in:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** See vial label

**Product Code:** Ab00215-1.1

## Mouse IgG1

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.