

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.