

Datasheet for ABIN561874
anti-MUC1 antibody (AA 315-420)



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1 Publication

Overview

Quantity:	50 µL
Target:	MUC1
Binding Specificity:	AA 315-420
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MUC1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant MUC1.
Immunogen:	MUC1 (NP_877418.1, 315 a.a. ~ 420 a.a) partial recombinant protein with GST tag.
Sequence:	NSSLEDPSTD YYQELQRDIS EMFLQIYKQG GFLGLSNIKF RPGSVVVQLT LAFREGTINV HDMETQFNQY KTEAASRYNL TISDVSVSDV PFPFSAQSGA GVPGWG
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MUC1
Alternative Name:	MUC1 (MUC1 Products)

Target Details

Background:	Full Gene Name: mucin 1, cell surface associated Synonyms: CD227,EMA,H23AG,MAM6,PEM,PEMT,PUM
Gene ID:	4582
NCBI Accession:	NM_182741
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Klee, Finlay, McDonald, Attewell, Hebrink, Dyer, Love, Vasmatzis, Li, Beechem, Klee: " Bioinformatics methods for prioritizing serum biomarker candidates." in: Clinical chemistry , Vol. 52, Issue 11, pp. 2162-4, (2007) (PubMed).
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