MUC1 Antibody

Catalog No: #P1047

Package Size: #P1047 0.1m

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

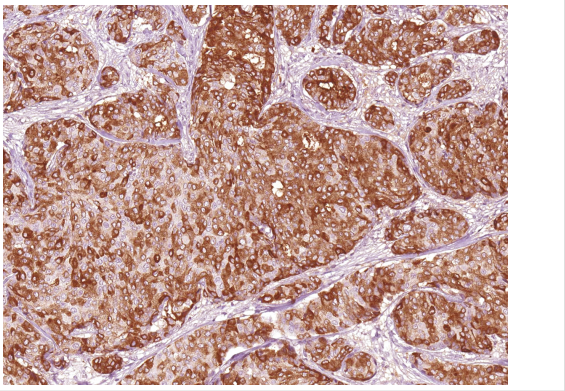
Product Name	MUC1 Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	IHC623
Applications	IHC
Species Reactivity	Human
Formulation	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and
Storage	Store at 2-8C. Do not freeze.

Application Details

Recommended

working dilution range:1:100 - 1:200

Images



MUC1 [P1047] on Breast Cancer

Product Description

Mucin 1 (MUC1) is a membrane-bound glycoprotein involved in a number of protective and cell-signaling functions, including cell-cell adhesion, proliferation, motility, invasion, and survival. Overexpression of MUC1 is clinically indicated in breast carcinomas, papillary thyroid carcinomas, and thymic carcinomas, and reports have named MUC1 as a useful marker for differentiating thymic carcinoma from type B3 thymoma. The expression of MUC1 is correlated with the grade of malignancy in thymic epithelial tumors, and loss of MUC1 expression has been associated with reactive gastropathy. MUC1 is not expressed in normal human epidermis, but has been detected in the epidermis of psoriatic plaques of biopsies from patients diagnosed with psoriasis vulgaris.

References

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.