

Product Datasheet

MUC5AC Antibody (orb607554)

Catalog Number	orb607554
Category	Antibodies
Description	Mouse monoclonal antibody to MUC5AC (Mucin 5AC / Gastric Mucin)
Target	MUC5AC
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant full-length human MUC5AC protein
UniProt ID	P98088
MW	400-600 kDa
Tested applications	IHC
Specificity	Highly expressed in surface mucosal cells of respiratory tract and stomach epithelia. Overexpressed in a number of carcinomas. Also expressed in Barrett's esophagus epithelium and in the proximal duodenum.
Antibody Type	Recombinant Antibody

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Clone Number	rMUC5AC/3779
Expression System	CHO cells
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.

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