

Mouse Monoclonal Antibody to MUC5AC

Catalogue Number	sAP-1436
Target Molecule	Name: MUC5AC Aliases: Human parvovirus B19 isolate Vn115 NS1 MW: 7.5kDa Entrez Gene ID: DQ357065.1
Description	MUC5AC (Mucin 5AC, Oligomeric Mucus/Gel-Forming) is a Protein Coding gene. Diseases associated with MUC5AC include stomach cancer and pancreatic ductal carcinoma. Among its related pathways are O-linked glycosylation and Transport to the Golgi and subsequent modification. GO annotations related to this gene include extracellular matrix structural constituent. An important paralog of this gene is OTOG.;
Immunogen	Purified recombinant fragment of human MUC5AC (AA: 5528-5627) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM8H8G6;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; ICC: ; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Biochemistry. 2015 Feb 3;54(4):1089-99. ; 2.Int J Oncol. 2013 Mar;42(3):887-93. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**