

Product name:	GPR19 Mouse Monoclonal Antibody
Cat number:	MABN82685
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG2a
Immunogen:	Purified recombinant fragment of human GPR19 expressed in E. Coli.
Reactivity:	Human
Applications:	ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight:	47.6kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	G protein-coupled receptors (GPCRs) is known to be involved in the pathogenesis of a variety of diseases, including cancer initiation and progression. Within this family, approximately 140 GPCRs have no known endogenous ligands and these orphan" GPCRs remain poorly characterized. The orphan GPCR GPR19 was identified and cloned 2 decades ago. its expression to be elevated in breast cancers may play a potential role in breast cancer pathology."