

Anti-GBA3 Polyclonal Antibody

Cat: K110329P

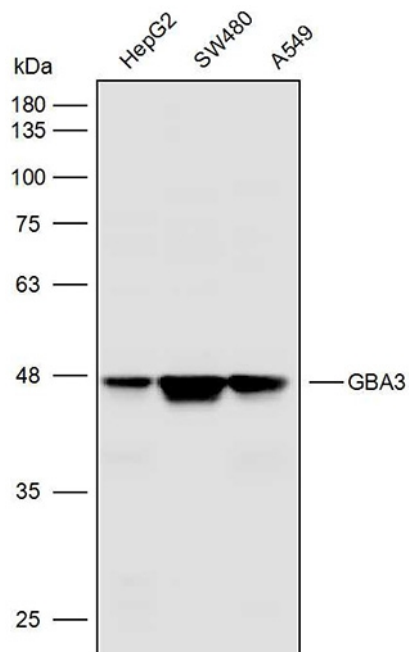
Summary:

【Product name】 : Anti-GBA3antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human
【Swiss Prot】 : Q9H227	【Gene ID】 : 57733
【Calculated】 : MW:54/18kDa	【Observed】 : MW:48kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB IHC	
【Recommended dilution】 : WB 1:2000-5000. IHC 1:50-200.	
【WB Positive sample】 : HepG2,SW480,A549	
【IHC Positive sample】 : Human colorectal cancer	
【Subcellular location】 : Cytoplasm	
【Immunogen】 : A synthetic peptide of GBA3	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

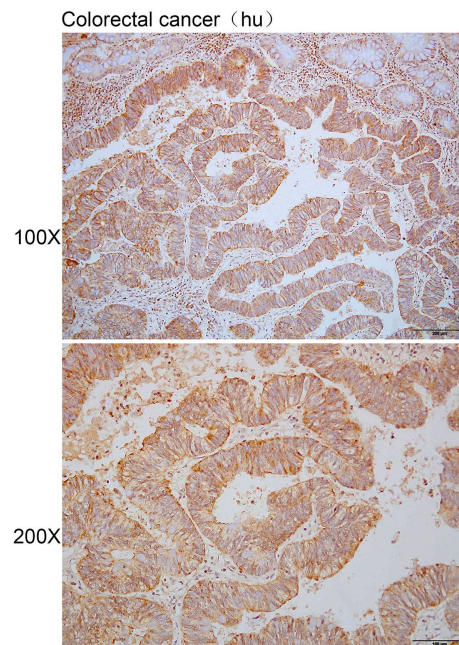
Background:

Glycosidase probably involved in the intestinal absorption and metabolism of dietary flavonoid glycosides. Able to hydrolyze a broad variety of glycosides including phytoestrogens, flavonols, flavones, flavanones and cyanogens. Possesses beta-glycosylceramidase activity and may be involved in a nonlysosomal catabolic pathway of glycosylceramide.

Verified picture



Western blot analysis with GBA3 antibody diluted at 1:3000; Lane: HepG2, SW480, A-549



Immunohistochemistry of paraffin-embedded Human colorectal cancer using GBA3 antibody diluted at 1:80