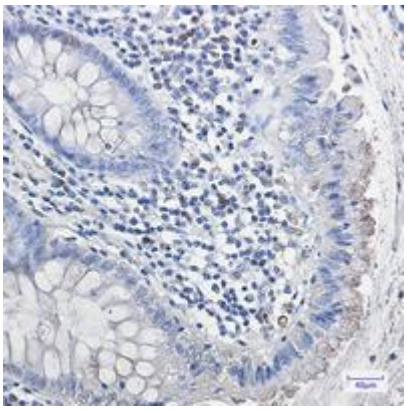
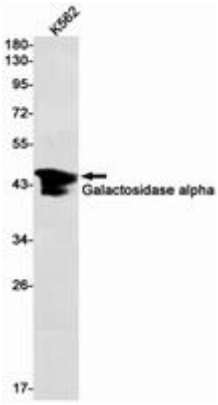
GALACTOSIDASE ALPHA RABBIT MAB

Cat.#: N262254
Product Name: Anti-Galactosidase alpha Rabbit Monoclonal Antibody
Synonyms: Alpha gal A; GALA; Galactosidase; alpha; GLA; Melibiase
UNIPROT ID: P06280
Background: Defects in GLA are the cause of Fabry disease (FD) [MIM:301500]. FD is a rare X-linked sphingolipidosis disease where glycolipid accumulates in many tissues. The disease consists of an inborn error of glycosphingolipid catabolism.
Immunogen: A synthetic peptide of human Galactosidase alpha
Applications: WB,IHC-P,IP
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Host Species: Rabbit
Clonality: Rabbit Monoclonal
Clone ID: R01-9J4
MW: Calculated MW: 49 kDa; Observed MW: 49 kDa
Isotype: IgG
Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Cardiovascular
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Galactosidase alpha antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Galactosidase alpha in K562 lysates using Galactosidase alpha antibody.