GFI1 Polyclonal Antibody

catalog number: **E-AB-17997**

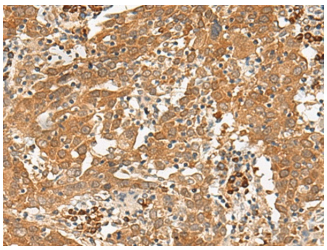
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

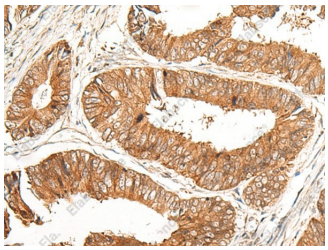
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human GFI1
Host	Rabbit
Isotype	Rabbit IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:300

Data



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using GFI1 Polyclonal Antibody at dilution of 1:100(×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using GFI1 Polyclonal Antibody at dilution of 1:100(×200)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a nuclear zinc finger protein that functions as a transcriptional repressor.This protein plays a role in diverse developmental contexts, including hematopoiesis and oncogenesis.It functions as part of a complex along with other cofactors to control histone modifications that lead to silencing of the target gene promoters.Mutations in this gene cause autosomal dominant severe congenital neutropenia, and also dominant nonimmune chronic idiopathic neutropenia of adults, which are heterogeneous hematopoietic disorders that cause predispositions to leukemias and infections.Multiple alternatively spliced variants, encoding the same protein, have been identified for this gene.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com