ZNF263 Polyclonal Antibody

catalog number: **E-AB-91543**

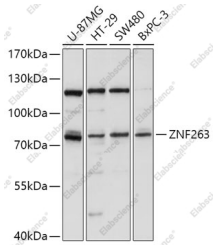
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

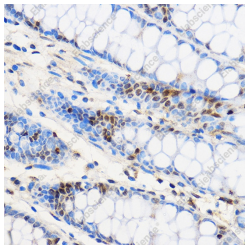
Reactivity	Human
Immunogen	Recombinant fusion protein of human ZNF263
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data



Western blot analysis of extracts of various cell lines using ZNF263 Polyclonal Antibody at 1:1000 dilution.
Observed-MW:77 kDa
Calculated-MW:77 kDa



Immunohistochemistry of paraffin-embedded Human colon using ZNF263 Polyclonal Antibody at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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

Transcription factor that binds to the consensus sequence 5'-TCCTCCC-3' and acts as a transcriptional repressor. Binds to the promoter region of SIX3 and recruits other proteins involved in chromatin modification and transcriptional corepression, resulting in methylation of the promoter and transcriptional repression. Acts as transcriptional repressor of HS3ST1 and HS3ST3A1 via binding to gene promoter regions.