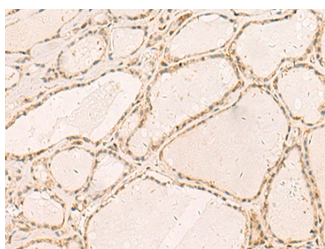


RFX6 Polyclonal Antibody

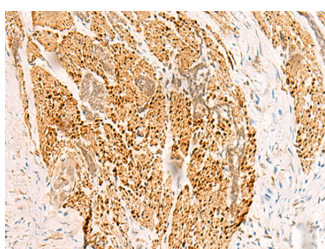
Catalog No.	E-AB-52780	Reactivity	H,M
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC,ELISA	Isotype	IgG

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

Images



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using RFX6 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RFX6 Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen	Fusion protein of human RFX6
Gene Accession	BC039248
Swissprot	Q8HWS3
Synonyms	DNA binding protein RFX6 ,Regulatory factor X domain containing protein 1,RFX6,RFX6 regulatory factor X, 6

Product Information

Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4
Purify	Antigen affinity purification
Dilution	IHC 1:40-1:200, ELISA 1:5000-1:10000

Background

The nuclear protein encoded by this gene is a member of the regulatory factor X (RFX) family of transcription factors. Studies in mice suggest that this gene is specifically required for the differentiation of islet cells for the production of insulin, but not for the differentiation of pancreatic polypeptide-producing cells. It regulates the transcription factors involved in beta-cell maturation and function, thus, restricting the expression of the beta-cell differentiation and specification genes. Mutations in this gene are associated with Mitchell-Riley syndrome, which is characterized by neonatal diabetes with pancreatic hypoplasia, duodenal and jejunal atresia, and gall bladder agenesis.

For Research Use Only

Thank you for your recent purchase.
 If you would like to learn more about antibodies, please visit www.elabscience.com.

**Focus on your research
 Service for life science**

Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.