

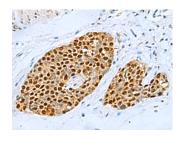
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TFAP4 Polyclonal Antibody

E-AB-19234 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG**

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

Images



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using TFAP4 Polyclonal Antibody at dilution of $1:70(\times 200)$

Immunogen Information

Fusion protein of human TFAP4 **Immunogen**

BC010576 **Gene Accession** O01664 **Swissprot**

Synonyms AP 4,AP4,bHLHc41,TFAP 4,TFAP4,TFAP4

protein, TFAP4

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:200, ELISA 1:5000-1:10000

Background

Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain, which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization. Transcription factor AP4 activates both viral and cellular genes by binding to the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704]; Hu et al., 1990 [PubMed 2123466]).