

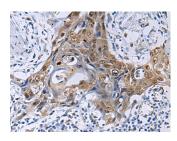
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THOC3 Polyclonal Antibody

E-AB-53164 Catalog No. Reactivity H,M 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 THOC3 Polyclonal Antibody at dilution of $1:50(\times 200)$

Immunogen Information

Fusion protein of human THOC3 **Immunogen**

BC006849 **Gene Accession** Q96J01 **Swissprot**

Synonyms hTREX45,TEX1 homolog,THO complex subunit

3,Tho3,THOC3,THOC3

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

This gene encodes a component of the nuclear THO transcription elongation complex, which is part of the larger transcription export (TREX) complex that couples messenger RNA processing and export. In humans, the transcription export complex is recruited to the 5'-end of messenger RNAs in a splicing- and cap-dependent manner. Studies of a related complex in mouse suggest that the metazoan transcription export complex is involved in cell differentiation and development. A pseudogene of this gene has been defined on chromosome 5.