

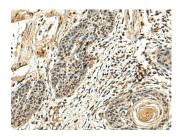
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NUTF2 Polyclonal Antibody

E-AB-18888 Catalog No. Reactivity H,M,R 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 NUTF2 Polyclonal Antibody at dilution of $1:110(\times 200)$

Immunogen Information

Fusion protein of human NUTF2 **Immunogen**

Gene Accession BC002348 P61970 **Swissprot**

Synonyms NUTF2,NTF2,Nuclear transport factor

2,NTF-2,Placental protein 15,PP15

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:100-1:300, ELISA 1:5000-1:10000

Background

NUTF2 (nuclear transport factor 2), also named as NTF2, is a cytosolic protein responsible for nuclear import of Ran,a small Ras-like GTPase involved in a number of critical cellular processes, including cell cycle regulation, chromatin organization during mitosis, reformation of the nuclear envelope following mitosis, and controlling the directionality of nucleocytoplasmic transport. Nucleocytoplasmic translocation of NTF2 is regulated in mammalian cells, and may involve a tyrosine and/or threonine kinase-dependent signal transduction mechanism(s). The MW of this protein is 14 kDa, and this antibody specially recognises the 14 kDa protein.