

Datasheet for ABIN7246754

anti-NUTF2 antibody[Go to Product page](#)**1** Image

Overview

| | |
|--------------|--------------------------------------|
| Quantity: | 200 µL |
| Target: | NUTF2 |
| Reactivity: | Human, Rat, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This NUTF2 antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC), ELISA |

Product Details

| | |
|------------------|-------------------------------|
| Immunogen: | Fusion protein of human NUTF2 |
| Isotype: | IgG |
| Characteristics: | Polyclonal Antibody |
| Purification: | Antigen affinity purification |

Target Details

| | |
|-------------------|--|
| Target: | NUTF2 |
| Alternative Name: | NUTF2 (NUTF2 Products) |
| 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 |

Target Details

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.

UniProt: [P61970](#)

Pathways: [Protein targeting to Nucleus](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: IHC 1:100-1:300, ELISA 1:5000-1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.96 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

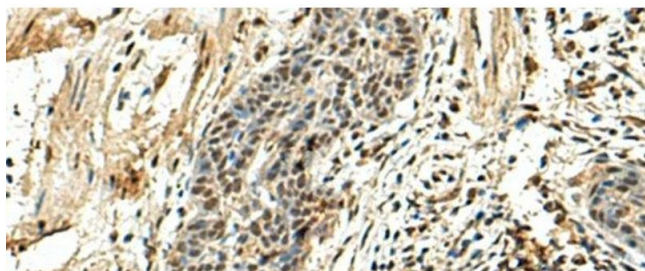
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using NUTF2 Polyclonal Antibody at dilution of 1:110(x200)