

### **Anti-NXF3 Antibody**

Rabbit polyclonal antibody to NXF3 Catalog # AP60772

# **Specification**

# **Anti-NXF3 Antibody - Product Information**

Application WB, IH
Primary Accession O9H4D5
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 60102

# **Anti-NXF3 Antibody - Additional Information**

Gene ID 56000

#### **Other Names**

TAPL3; Nuclear RNA export factor 3; TAP-like protein 3; TAPL-3

# Target/Specificity

Recognizes endogenous levels of NXF3 protein.

#### **Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200) IH~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

# **Storage**

Store at -20 °C. Stable for 12 months from date of receipt

# **Anti-NXF3 Antibody - Protein Information**

Name NXF3

**Synonyms TAPL3** 

#### **Function**

May function as a tissue-specific nuclear mRNA export factor.

### **Cellular Location**

Nucleus. Cytoplasm. Note=Shuttles between the nucleus and the cytoplasm

### **Tissue Location**

Expressed at high level in testis and at low level in a small number of tissues

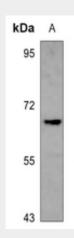


# **Anti-NXF3 Antibody - Protocols**

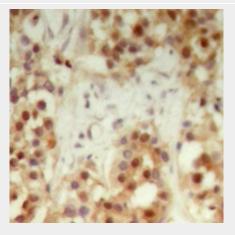
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## **Anti-NXF3 Antibody - Images**



Western blot analysis of NXF3 expression in H1688 (A) whole cell lysates.



Immunohistochemical analysis of NXF3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## Anti-NXF3 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NXF3. The exact sequence is proprietary.