#### **Anti-TSG6 Rabbit Polyclonal Antibody**



**Catalog #: 50697** 

#### **Aliases**

TSG6; Tumor necrosis factor-inducible gene 6 protein; Hyaluronate-binding protein; TNF-stimulated gene 6 protein; TSG-6; Tumor necrosis factor alpha-induced protein 6; TNF alpha-induced protein 6

# **Background**

Gene Name: TNFAIP6 NCBI Gene Entry: 7130 UniProt Entry: P98066

# **Application Information**

Molecular Weight: Predicted, 31 kDa; observed, 35 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

## **Immunogen**

A synthesized peptide derived from human TSG6

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

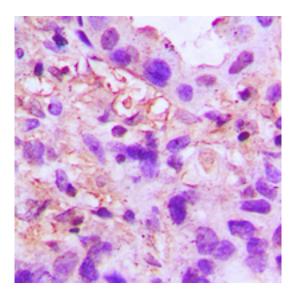
Store at -20 °C for one year.

#### **Recommended Dilutions**

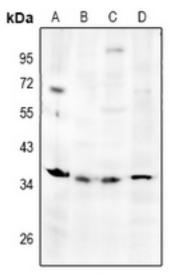
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:100

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of TSG6 staining in human lung 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.



Western blotting analysis of TSG6 expression in HEK293T (A), mouse kidney (B), rat kidney (C), PC3 (D) whole cell lysates.