

For Research Use Only

# TMPRSS3 Polyclonal antibody

Catalog Number: 51149-1-AP



## Basic Information

<b>Catalog Number:</b> 51149-1-AP	<b>GenBank Accession Number:</b> BC074846	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 200 µg/ml	<b>GeneID (NCBI):</b> 64699	<b>Recommended Dilutions:</b> IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P57727	
<b>Isotype:</b> IgG	<b>Full Name:</b> transmembrane protease, serine 3	
<b>Immunogen Catalog Number:</b> AG0443	<b>Calculated MW:</b> 453 aa, 49 kDa	

## Applications

**Tested Applications:**  
IHC, ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**  
IHC : human skin cancer tissue,

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

### Storage

**Storage:**  
Store at -20°C.

**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

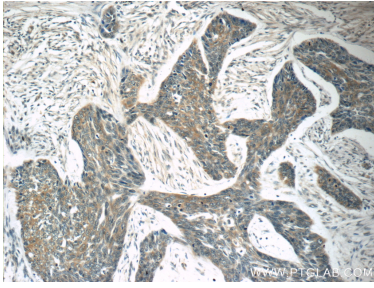
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

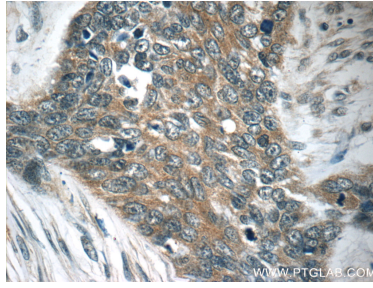
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 51149-1-AP (TMPRSS3 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 51149-1-AP (TMPRSS3 Antibody) at dilution of 1:50 (under 40x lens).