## For Research Use Only

## TUSC5 Polyclonal antibody

Catalog Number: 21556-1-AP



**Purification Method:** 

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

BC142615

GeneID (NCBI): Size:

150ul, Concentration: 600 ug/ml by 286753 Nanodrop; **UNIPROT ID:** 

Q8IXB3 Rabbit Full Name:

Isotype: tumor suppressor candidate 5

IgG Calculated MW: Immunogen Catalog Number: 177 aa, 19 kDa

AG15572

21556-1-AP

**Applications** 

**Tested Applications:** 

IHC, ELISA

Species Specificity:

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

buffer pH 6.0

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

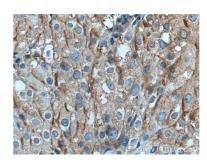
**Positive Controls:** 

IHC: human breast cancer tissue,

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 21556-1-AP (TUSC5 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 21556-1-AP (TUSC5 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).