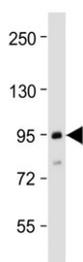


## TGFBR3 Antibody / TGF beta Receptor III / N-Terminal Region (F54199)

Catalog No.	Formulation	Size
F54199-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54199-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

[Bulk quote request](#)

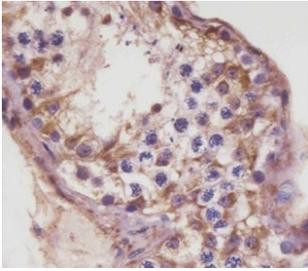
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q03167
<b>Applications</b>	Western Blot : 1:1000-1:2000 Immunohistochemistry (FFPE) : 1:25-1:50
<b>Limitations</b>	This TGFBR3 antibody is available for research use only.



Western blot testing of human MCF7 cell lysate with TGFBR3 antibody at 1:2000. Predicted molecular weight ~94 kDa but may be observed at higher molecular weights due to glycosylation.



IHC testing of FFPE human placental tissue with TGFBR3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



IHC testing of FFPE human testis tissue with TGFBR3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

## Description

Binds to TGF-beta. Could be involved in capturing and retaining TGF-beta for presentation to the signaling receptors.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the TGFBR3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 285-319 from human TGFBR3 was used as the immunogen for the TGFBR3 antibody.

## Storage

Aliquot the TGFBR3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.