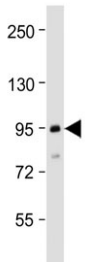
# TGFBR3 Antibody / TGF beta Receptor III / N-Terminal Region (F54199)

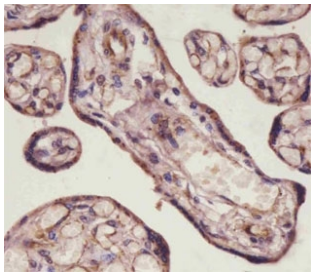
| Catalog No. | Formulation | Size |
|---|---|---|
| F54199-0.2ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.2 ml |
| F54199-0.05ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.05 ml |

**Bulk quote request**

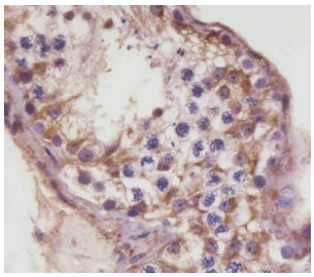
| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Antigen affinity purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity |
| **UniProt** | Q03167 |
| **Applications** | WB: 1:1000-1:2000<br>Immunohistochemistry (FFPE): 1:25-1:50 |
| **Limitations** | 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.


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