

## TGF beta antibody [1D11.16.8]

Cat. No. GTX14052

|              |                                                 |
|--------------|-------------------------------------------------|
| Host         | Mouse                                           |
| Clonality    | Monoclonal                                      |
| Isotype      | IgG1                                            |
| Applications | WB, in vitro, in vivo, Neutralizing/Inhibition  |
| Reactivity   | Human, Mouse, Rat, Bovine, Dog, Hamster, Monkey |

References ( 8 )

Package

500 µg

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution      | Recommended dilution |
|-------------------------|----------------------|
| WB                      | Assay dependent      |
| in vitro                | Assay dependent      |
| in vivo                 | Assay dependent      |
| Neutralizing/Inhibition | Assay dependent      |

Not tested in other applications.

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| Calculated MW | 44 kDa. ( <a href="#">Note</a> )                                   |
| Product Note  | The 1D11.16.8 monoclonal antibody reacts with isoforms 1, 2 and 3. |

## Properties

|               |                                                                                                        |
|---------------|--------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                 |
| Buffer        | Filter-sterilized PBS                                                                                  |
| Preservative  | No preservatives                                                                                       |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.)                       |
| Immunogen     | Bovine TGFβ isoform 2                                                                                  |
| Purification  | Protein G purified<br>From tissue culture supernatant                                                  |
| Purity        | >95% (Determined by SDS-PAGE)                                                                          |
| Endotoxin     | < 0.002 EU/µg (Determined by LAL assay)                                                                |
| Conjugation   | Unconjugated                                                                                           |



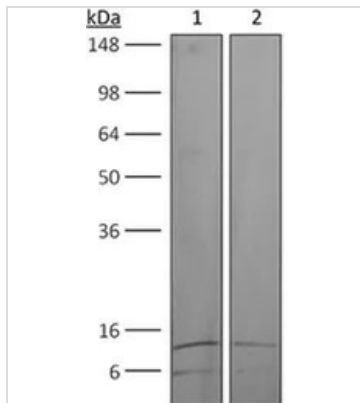
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## Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



### GTX14052 WB Image

WB analysis of purified TGF beta recombinant protein using GTX14052 TGF beta antibody [1D11.16.8].

Lane 1 : 2 ug reduced purified mouse TGF-B isoform 2 with histidine tag at C-terminus

Lane 2 : 1 ug reduced purified mouse TGF-B isoform 2 with histidine tag at C-terminus

Dilution : 8 ug/ml



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