

## CTLA4 antibody [HL2732]

**Cat. No. GTX639560**

|                     |            |
|---------------------|------------|
| <b>Host</b>         | Rabbit     |
| <b>Clonality</b>    | Monoclonal |
| <b>Isotype</b>      | IgG        |
| <b>Applications</b> | WB, IHC-P  |
| <b>Reactivity</b>   | Human      |

References ( 1 )

Package

100 µl, 25 µl

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| IHC-P              | 1:100-1:1000         |

Not tested in other applications.

**Observed MW (kDa)** 25 kDa.

## Properties

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | No preservatives   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Recombinant fragment of mouse CTLA4.   |
| <b>Purification</b>  | Affinity purified by Protein A.  |
| <b>Conjugation</b>   | Unconjugated   |

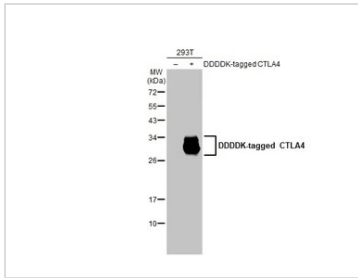
**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

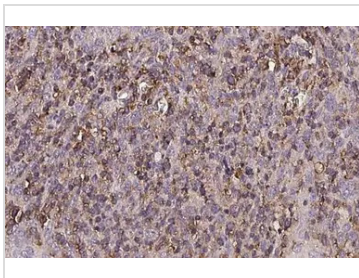
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our [website](#).

## DATA IMAGES

**GTX639560 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CTLA4 antibody [HL2732] (GTX639560) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

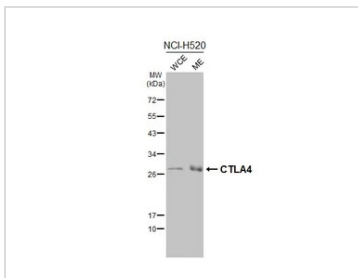
**GTX639560 IHC-P Image**

CTLA4 antibody [HL2732] detects CTLA4 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human spleen.

CTLA4 stained by CTLA4 antibody [HL2732] (GTX639560) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX639560 WB Image**

NCI-H520 whole cell and membrane extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CTLA4 antibody [HL2732] (GTX639560) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



For full product information, images and publications, please visit our [website](#).