

# 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

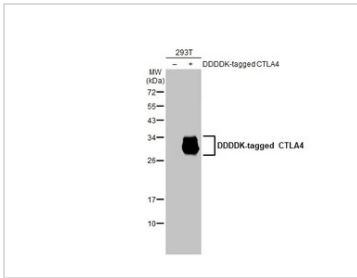
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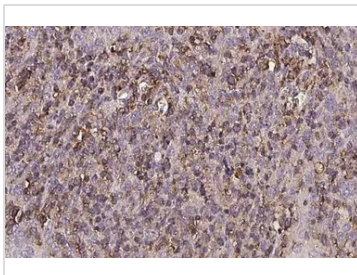
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## DATA IMAGES



### 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.



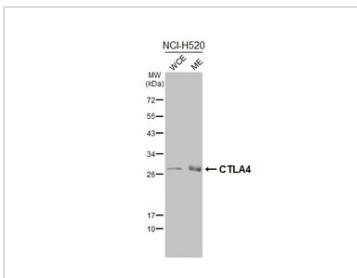
### GTX639560 IHC-P Image

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)



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