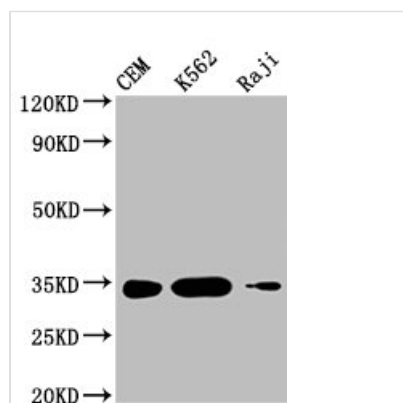




# CTLA4 Monoclonal Antibody

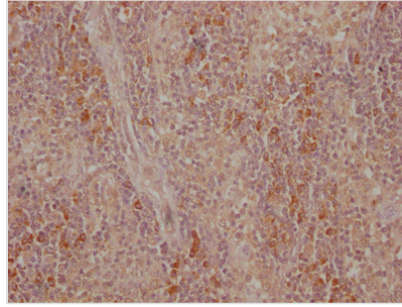
<b>Product Code</b>	CSB-MA006163A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P16410
<b>Immunogen</b>	Recombinant Human Cytotoxic T-lymphocyte protein 4 protein (37-162AA)
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB: 1:1000-1:5000, IHC: 1:200-1:1000
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	CTLA4
<b>Clone No.</b>	9D2E9

## Image

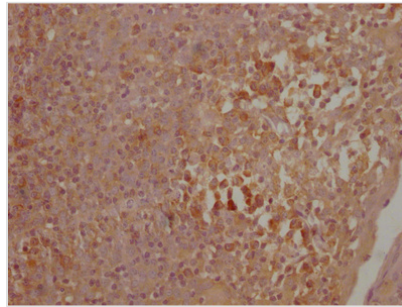


### Western Blot

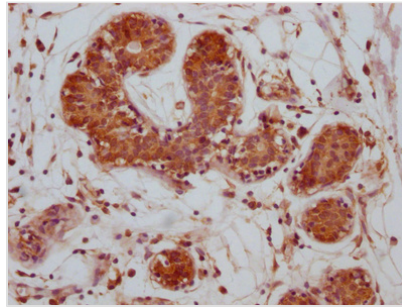
Positive WB detected in: CEM whole cell lysate, K562 whole cell lysate, Raji whole cell lysate  
 All lanes: CTLA4 antibody at 1:1000  
 Secondary  
 Goat polyclonal to mouse IgG at 1/50000 dilution  
 Predicted band size: 25, 7, 9, 20 KDa  
 Observed band size: 34 KDa  
 Exposure time:5min



IHC image of CSB-MA006163A0m diluted at 1:500 and staining in paraffin-embedded human tonsil tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at 37°C Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.



IHC image of CSB-MA006163A0m diluted at 1:500 and staining in paraffin-embedded human lymph node tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at 37°C Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.



IHC image of CSB-MA006163A0m diluted at 1:500 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at 37°C Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.