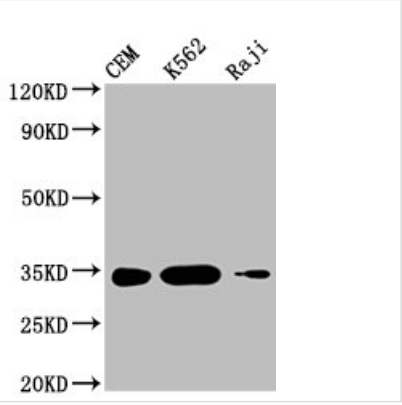
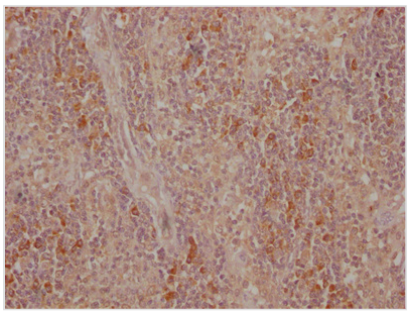
CTLA4 Monoclonal Antibody

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

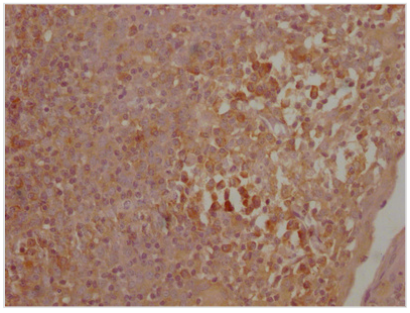
Image



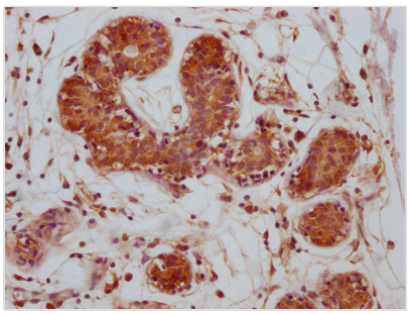
Western Blot
Positive WB detected in: CEM whole cell lysate, K562 whole cell lysate, Raji whole cell lysate
All lanes: CTLA4 antibody at 1:1000
Secondary
Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size: 25, 7, 9, 20 KDa
Observed band size: 34 KDa
Exposure time:5min



IHC image of CSB-MA006163A0m diluted at 1:500 and staining in paraffin-embedded human tonsil tissue performed on a Leica BondTM 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 BondTM 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 BondTM 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.