

## Recombinant

## CD4 (BP6028) Rabbit mAb

db30019

Package : 100μL

**Product Name :** CD4 (BP6028) Rabbit mAb**Cat.No.:** db30019**Synonyms :** CD4mut**Application :** IHC, FC**Reactivity :** Human**Host species :** Rabbit

<b>Background</b>	The CD4 molecule is a glycoprotein, belonging to immunoglobulin superfamily that is associated with HLA class II antigen recognition.
<b>Immunogen</b>	Synthetic peptide corresponding to CD4 residues within aa200-300 of CD4 was used as an immunogen
<b>Swiss Prot</b>	P01730
<b>Synonyms</b>	CD4mut
<b>Reactivity</b>	Human
<b>Application</b>	IHC, FC
<b>Recommended dilution</b>	IHC: 1:100-1:200
<b>Calculated MW</b>	51 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	BP6028
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human lymph gland using CD4 antibody at dilution of 1:200 (200x lens).