



## Recombinant

## PD-1 (BP6003) Rabbit mAb

db30001 Package : 100μL

Product Name: PD-1 (BP6003) Rabbit mAb

Cat.No.: db30001

Synonyms: PD1; PD-1; CD279; SLEB2; hPD-1; hPD-1; hSLE1

Application: IHC, WB, FC

Reactivity : Human

Host species : Rabbit

Background Programmed death 1 (PD-1) is a cell surface co-receptor in the CD28/CTLA-4 T-cell family and

functions as a down regulator of the immune system through a dual mechanism of inhibition.

**Immunogen** Recombinant full length protein corresponding to Human PD-1. The immunogen contains the

specific extracellular domain of huPD1 (L25-Q167)

Swiss Prot Q15116

Synonyms PD1; PD-1; CD279; SLEB2; hPD-1; hPD-l; hSLE1

Reactivity Human

**Application** HC, WB, FC

Recommended dilution IHC: 1:100-1:200

Calculated MW 32 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. BP6003

**Isotype** IgG

**Purity** Affinity Purification

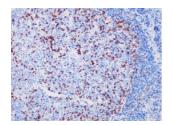
**Conjugation** Un-conjugated

Storage Stability 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 tonsil using PD-1 antibody at dilution of 1:200 (200x lens).