

Recombinant

CD45 (BP6073) Rabbit mAb

db30063

Package : 100μL

Product Name : CD45 (BP6073) Rabbit mAb**Cat.No.:** db30063**Synonyms :** LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP180**Application :** IHC, WB**Reactivity :** Human**Host species :** Rabbit**Background**

CD45 is a family of single chain transmembrane glycoproteins, consisting of at least four isoforms which share a common large intracellular domain. Their extracellular domains are rod shaped, heavily glycosylated. The different isoforms are produced by alternative messenger RNA splicing of three exons of a single gene on chromosome 1q31-32.

Immunogen

Recombinant fragment within Human CD45 aa 1 to aa600

Swiss Prot

P08575

Synonyms

LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP180

Reactivity

Human

Application

IHC, WB

Recommended dilution

IHC: 1:100-1:200

Calculated MW

147 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6073

Isotype

IgG

Purity

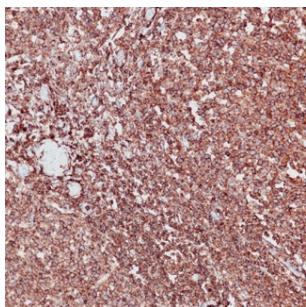
Affinity Purification

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 CD45 antibody at dilution of 1:200 (200x lens).