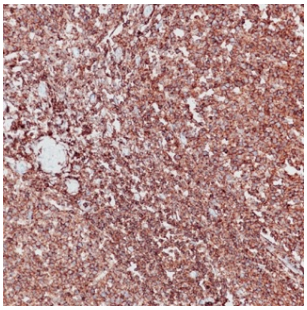
Recombinant

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).