

PRODUCT INFORMATION

TargetCD45SynonymsB220; CD45; CD45R; GP180; L-CA; LCA; LY5; T200Hots SpeciesRabbitDescriptionAht-CD45 antibody(TE1), IgG1 Chimeric mAbDeliveryIn StockUniprot IDP08575IgG typeRabbit/Human Fc chimeric IgG1ClonalityMonoclonalApplicationsIHCReactivityIHC 1:100PurificationPurified from cell culture supernatant by affinity chromatographyFormulation & Storage & ShippingStock for the state of the stock for the state of the stock for	Clone ID	7E1
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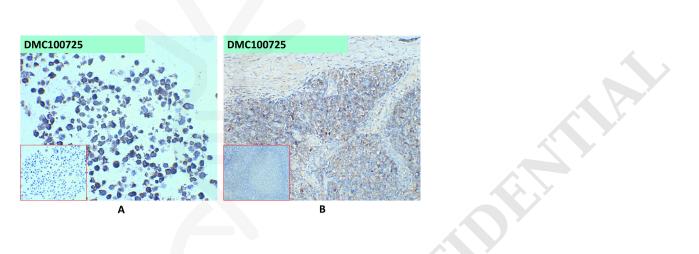


Figure 1. A. DMC100725 at 10µg/ml staining CD45 in Hut78 cells by IHC (SKU# DMC100725);B. DMC100725 at 10µg/ml staining CD45 in human tonsil tissue by IHC (SKU# DMC100725)

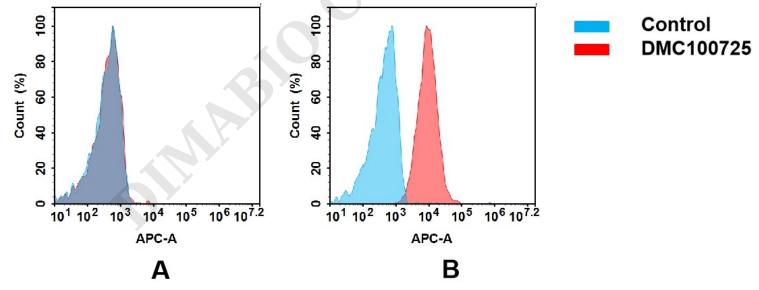


Figure 2. Flow cytometry analysis of antigen binding of anti-human CD45 mAb(DMC100725).
(A) DMC100725 does not bind to CHO-S cells that do not express CD45.
(B) A clear peak shift of DMC100725 was seen compared to the control when incubated with CD45-expressing THP-1 cells, indicating strong binding of DMC100725 to CD45. Antibodies were incubated at 5 μg/mL.

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