

**CD 45 (LCA)
(Clone PD7/26/16 + 2B11)**

Specification:

This antibody is designed for the specific localization of CD45 in formalin-fixed, paraffin-embedded tissue sections. It is intended for in vitro diagnostic use.

The CD45 antigen (leukocyte common antigen) is a family of five or more high molecular weight glycoproteins present on the surface of the majority of the human leukocytes (including lymphocytes, monocytes and eosinophils) but absent from erythrocytes and platelets.

Availability:

Catalog No.	Contents	Volume
ILM 30511 C1	CD 45 (LCA)	1,0 ml

Intended use: For research use only

Clone: PD7/26/16 + 2B11

Species of origin: Mouse

Isotype: IgG1

Control Tissue: B cell lymphoma

Staining: Membrane

Presentation:

Mouse Monoclonal antibody in TBS, pH 7.6, containing 1% BSA and 0.09% sodium azide.
Protein concentration: 10-15mg/ml.

Application and suggested dilutions:

Staining of formalin-fixed tissues requires no special pre-treatment.

- Immunohistochemical staining of formaline-fixed, paraffin embedded tissue section (dilution up to 1:300)

The optimal dilution for a specific application should be determined by the investigator.

Note: Dilute the antibody in 10% normal goat serum followed by a goat anti-mouse secondary antibody based detection is recommended

Storage & Stability: Store at 2-8 °C. Do not use after expiration date printed on the vial.