Anti-Human LCA, CD45  
Clone BRA-55  
Cat. no. MON 9074

**Specificity**
The monoclonal antibody LCA (CD45) is a useful marker to differentiate between lymphomas and carcinomas. Since this monoclonal gives a pronounced staining on formalin fixed paraffin embedded cells it is very useful in routine pathology. Reactive with 170-220 kD cell surface glycoprotein(s).

Immunogen: Isolated from REH6 cell line

**Immunoglobulin type**
Mouse IgG1

**Use**
The antibody can be used for immunohistochemistry on frozen sections/cell preparations and paraffin sections, pre-treatment not required.

**Instructions for use**
Suggested dilution: 1:10-1:20 (Based on the Indirect method, with a normal ABC method the dilution can be 5-10x higher, but the optimal dilution should be tested by serial dilution). Dilute before use with PBS or TRIS.

**Presentation**
1 ml ascites with sodium azide.

**Literature**

**Storage**
Store undiluted antibody at 2-8° C. For extended storage aliquot and freeze at -20° C. Avoid freeze/thaw cycles.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.