

## 30-2761: Anti-Hu CD75 Purified

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	LN1
<b>Application :</b>	IHC, FACS, IHC-Fr
<b>Reactivity :</b>	Human
<b>Format :</b>	Purified
<b>Alternative Name :</b>	lactosamine
<b>Immunogen Information :</b>	Stimulated human PBL

### Description

CD75 is a lactosamine structure, which is present mainly on the surface of germinal center B cells. With lower level it is present on other mature B cells, and it is downregulated during differentiation to plasma cells. It is a marker which differentiates between malignant B cell types.

Specificity :The mouse monoclonal antibody LN1 recognizes CD75, a lactosamine structure present mainly on the surface of B cell types.

### Product Info

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).
<b>Content :</b>	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
<b>Storage condition :</b>	Store at 2-8°C. Do not freeze.

### Application Note

Flow cytometry: Recommended dilution: 1-4  $\mu\text{g/ml}$ .