

# Product Datasheet

## CD45 Antibody (LT40) [FITC]

### NBP1-28296

Unit Size: 0.25 mg

Store at 4C in the dark.

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**NBP1-28296**

CD45 Antibody (LT40) [FITC]

**Product Information**

<b>Unit Size</b>	0.25 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	LT40
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgM Kappa
<b>Conjugate</b>	FITC
<b>Purity</b>	IgM purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	139 kDa

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	5788
<b>Gene Symbol</b>	PTPRC
<b>Species</b>	Chicken
<b>Specificity/Sensitivity</b>	CD45 Antibody (LT40) is specific to Chicken CD45 (Mr 190 to 215-kDa).
<b>Immunogen</b>	This CD45 Antibody (LT40) was prepared from Chicken bursal lymphocytes.
<b>Notes</b>	Protect conjugated forms from light.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Product Image
<b>Recommended Dilutions</b>	Flow Cytometry &lt;= 1 ug/10 <sup>6</sup> cells, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Product Image

**Images**

Product Image: CD45 Antibody (LT40) [FITC] [NBP1-28296] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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