

# Product Datasheet

## CD45 Antibody (LT40) [PE] NBP1-28298

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-28298**

CD45 Antibody (LT40) [PE]

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	LT40
<b>Preservative</b>	Sodium Azide
<b>Isotype</b>	IgM Kappa
<b>Conjugate</b>	PE
<b>Purity</b>	IgM purified
<b>Buffer</b>	PBS and a stabilizing agent
<b>Target Molecular Weight</b>	139 kDa

**Product Description**

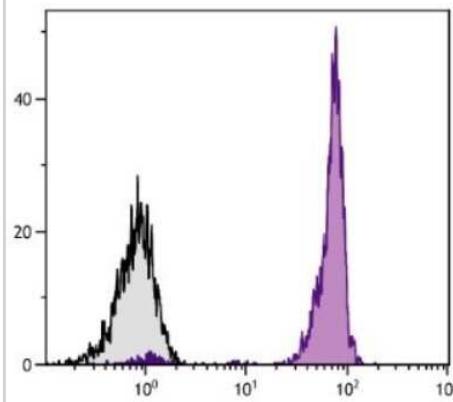
<b>Host</b>	Mouse
<b>Gene ID</b>	5788
<b>Gene Symbol</b>	PTPRC
<b>Species</b>	Chicken
<b>Specificity/Sensitivity</b>	CD45 Antibody (LT40) is specific to Chicken CD45 (Mr 190 to 215-kDa).
<b>Immunogen</b>	This CD45 Antibody (LT40) was prepared from Chicken bursal lymphocytes.
<b>Notes</b>	Protect conjugated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

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry $\leq 0.2 \mu\text{g}/10^6$ cells, Immunoprecipitation 1:10-1:500
<b>Application Notes</b>	Immunoprecipitation, Studies of avian T cell development.

**Images**

Flow Cytometry: CD45 Antibody (LT40) [PE] [NBP1-28298] - Analysis of peripheral blood mononuclear cells with CD45 antibody (LT40).





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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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