

## CD45 Polyclonal Antibody

### OVERVIEW

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<b>CATALOG NO.</b>	PTX16124	<b>SYNONYMS</b>
<b>SIZE</b>	100 ug	PTPRC; CD45; Receptor-type tyrosine-protein phosphatase C; Leukocyte common antigen; L-CA; T200; CD antigen CD45
<b>HOST</b>	Rabbit	

### PRODUCT INFORMATION

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<b>GENE NAME</b>	PTPRC
<b>PROTEIN NAME</b>	Receptor-type tyrosine-protein phosphatase C
<b>IMMUNOGEN</b>	Synthesized peptide derived from human CD45 around the non-phosphorylation site of S1007.

### APPLICATIONS AND STORAGE

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<b>SPECIES REACTIVITY</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS</b>	WB,IHC,IF,ELISA
<b>RECOMMENDED DILUTION</b>	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>DELIVERY CONDITIONS</b>	Blue Ice
<b>STABILITY &amp; STORAGE</b>	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

**For research use only.**