

## Product Datasheet

### PTPRC Antibody (orb1410352)

<b>Catalog Number</b>	orb1410352
<b>Category</b>	Antibodies
<b>Description</b>	Mouse monoclonal antibody to CD45RA
<b>Target</b>	PTPRC
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Form/Appearance</b>	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
<b>Immunogen</b>	Recombinant full-length human PTPRC protein
<b>UniProt ID</b>	<b>P08575</b>
<b>MW</b>	180-220kDa
<b>Tested applications</b>	IHC, WB
<b>Specificity</b>	Isoform 1: Detected in thymocytes. Isoform 2: Detected in thymocytes. Isoform 3: Detected in thymocytes. Isoform 4: Not detected in thymocytes. Isoform 5: Detected in thymocytes. Isoform 6: Not detected in thymocytes. Isoform 7: Detected in thymocytes. Isoform 8: Not detected in thymocytes.

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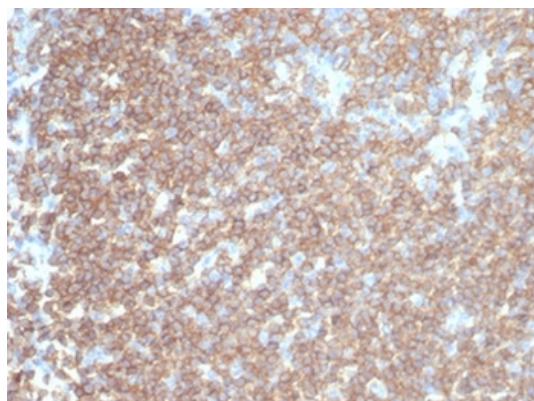
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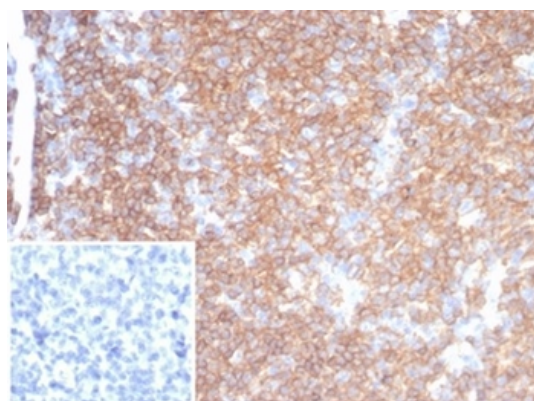
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<b>Antibody Type</b>	Recombinant Antibody
<b>Clone Number</b>	rPTPRC/7283
<b>Expression System</b>	HEK293 cells
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human tonsil stained with CD45RA Recombinant Mouse Monoclonal Antibody (rPTPRC/7283). HIER: Tris/EDTA, pH9.0, 45 min. 2°C: HRP-polymer, 30 min. DAB, 5 min.



Formalin-fixed, paraffin-embedded human tonsil stained with CD45RA Recombinant Mouse Monoclonal Antibody (rPTPRC/7283). Inset: PBS instead of primary antibody; secondary only negative control.

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