

Anti-CD45/PTPRC Antibody (R3B07)

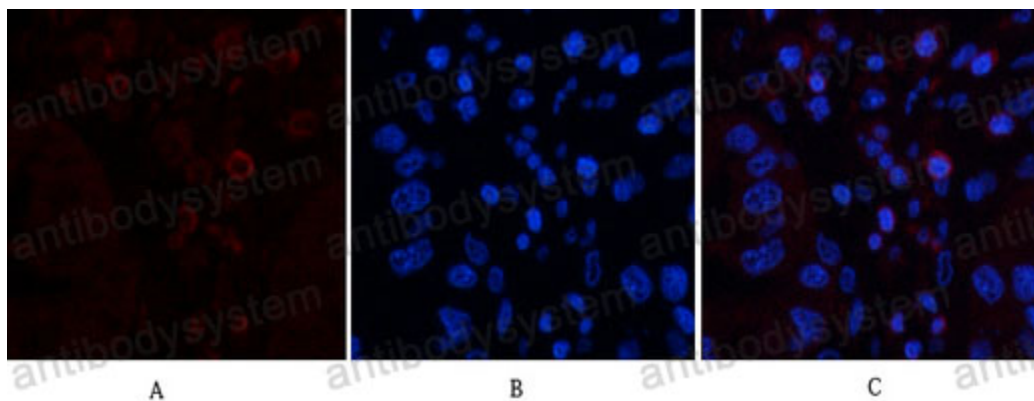
Summary

Catalog No.	RHC34010
Clone ID	R3B07
Host species	Mouse
Tested applications	IF: 1:50-1:200, IHC: 1:50-1:100, WB: 1:500-1:1000
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	IF, IHC, WB
Target	T200, Leukocyte common antigen, CD45, L-CA, Receptor-type tyrosine-protein phosphatase C, PTPRC
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P08575
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

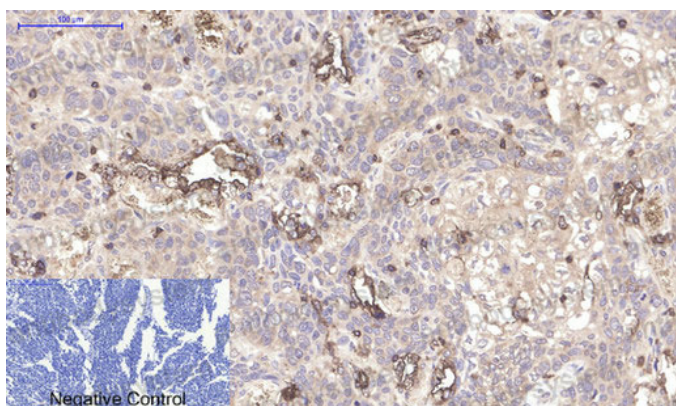
Note

For research use only.

Data Image



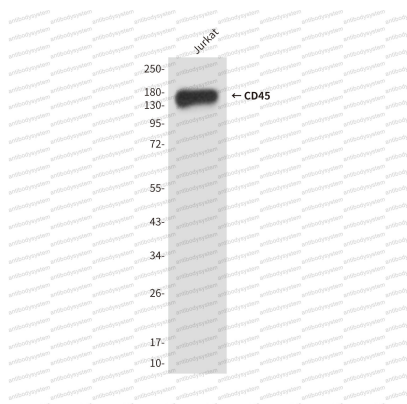
Immunofluorescence



Immunohistochemical

Immunofluorescence analysis of CD45 in Human liver cancer tissue using CD45 antibody (red), and DAPI (blue).

Immunohistochemical analysis of paraffin-embedded Human tonsils using CD45 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Western blot

Western blot analysis of
CD45 in Jurkat lysates
using CD45 antibody.