



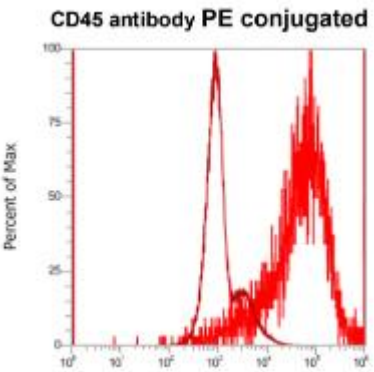
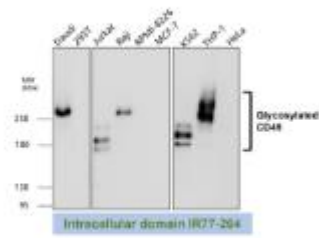
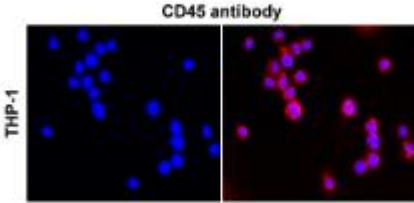
Catalog Number: JX10041

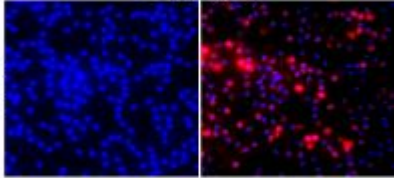
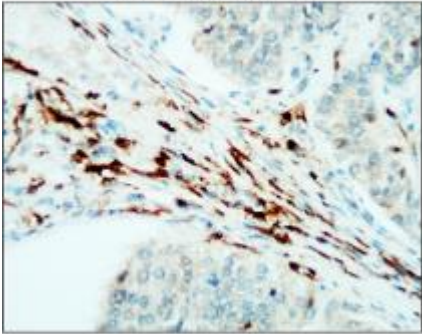
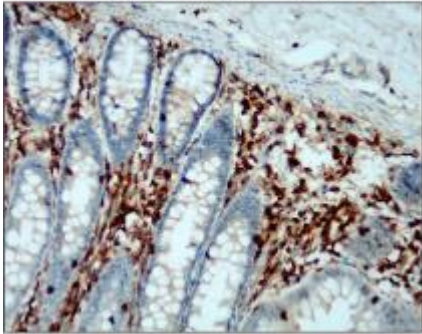
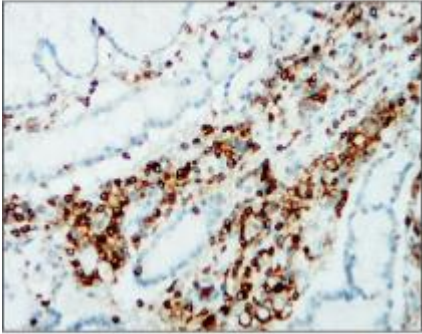
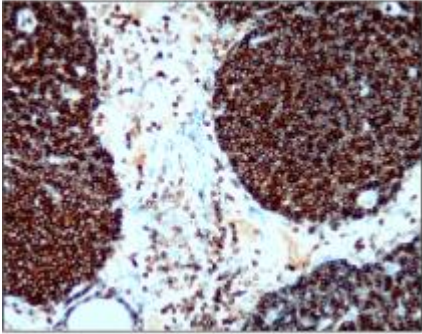
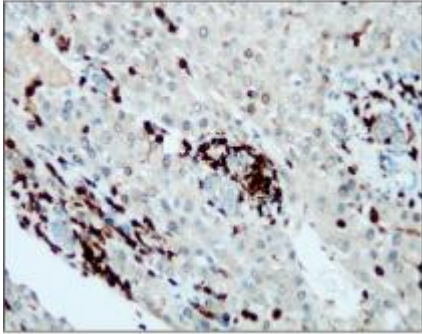
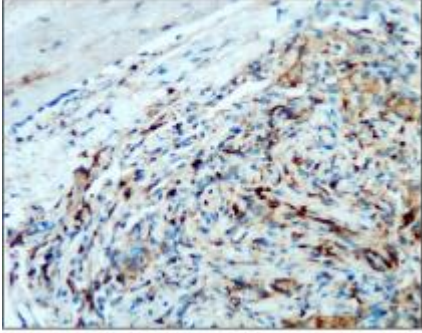
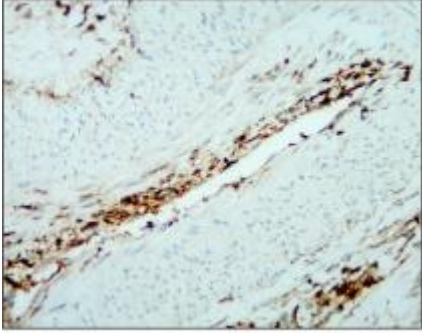
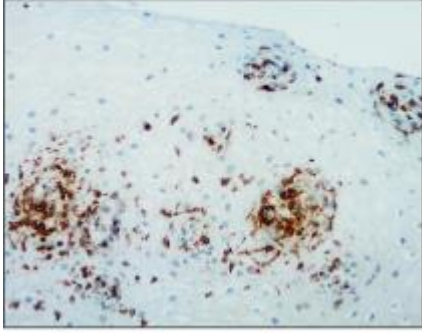
Package size: 25, 100µl

Store at: -20°C

CD45 antibody

Product Name	CD45 antibody
Product Number	JX10041
Host	Rabbit
Clonality	Polyclonal
Application	WB, ICC/IF, IHC-P, Flow cytometry
Species Reactivity	Human
Isotype	IgG
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7) contains 0.025% ProClin 300
Form	Liquid
Recommended Applications Dilutions	Western Blot 1:500-1:1000 Immunocytochemistry / Immunofluorescence 1:200-1:500 Immunohistochemistry (Paraffin) 1: 200-1:400 Flow Cytometry 1:50-1:100
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

<p>Flow cytometry analysis of THP-1 cells using JX10041 CD45 antibody.</p>	<p>WB analysis of various sample extracts using JX10041 CD45 antibody. Loading amount: 50 µg per lane Dilution: 1:1000</p>	<p>ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10041 CD45 antibody (Red) counterstained with DAPI (blue). Permeabilization: 0.1% NP-40 for 10 min at RT Dilution: 1:400</p>
		

<p>ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10041 CD45 antibody (Red) counterstained with DAPI (blue). Permeabilization: 0.1% NP-40 for 10 min at RT Dilution: 1:400</p>	<p>IHC-P analysis of human breast cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>	<p>IHC-P analysis of human colorectal cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>
<p>CD45 antibody</p> 	<p>Breast carcinoma</p> 	<p>Colorectal carcinoma</p> 
<p>IHC-P analysis of human gastric cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>	<p>IHC-P analysis of human lymph node carcinoma tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>	<p>IHC-P analysis of human liver cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>
<p>Gastric carcinoma</p> 	<p>Lymph node carcinoma</p> 	<p>Liver carcinoma</p> 
<p>IHC-P analysis of human lung cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>	<p>IHC-P analysis of human ovary cancer tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>	<p>IHC-P analysis of human squamous cell carcinoma tissue section using JX10041 CD45 antibody. Dilution: 1:300</p>
<p>Lung carcinoma</p> 	<p>Ovary carcinoma</p> 	<p>Squamous cell carcinoma</p> 



IHC-P analysis of human tonsil cancer
tissue section using JX10041 CD45
antibody.

Dilution: 1:300

Tonsil carcinoma

