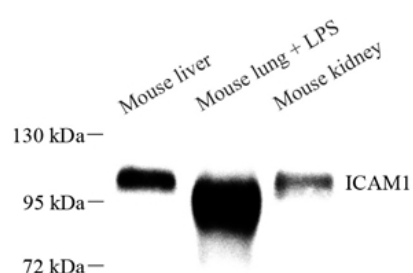
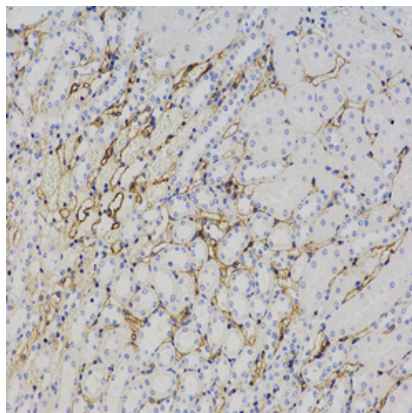


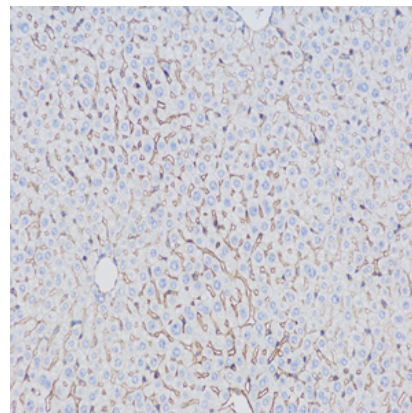
Product name:	Anti-ICAM1 Rabbit pAb
Cat number:	ABS11106
Conjugate:	unconjugated
Size:	100 µL
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse ICAM-1
Reactivity:	Mouse, Rat
Applications:	IHC/IF 1: 500-1: 5000
Molecular Weight:	89/100 kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/ thaw cycles.
Background:	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation.(Microbial infection) Acts as a receptor for major receptor group rhinovirus A-B capsid proteins . Acts as a receptor for Cocksackievirus A21 capsid proteins . Upon Kaposi sarcoma-associated herpesvirus/HHV-8 infection, is degraded by viral E3 ubiquitin ligase MIR2, presumably to prevent lysis of infected cells by cytotoxic T-lymphocytes and NK cell . Images



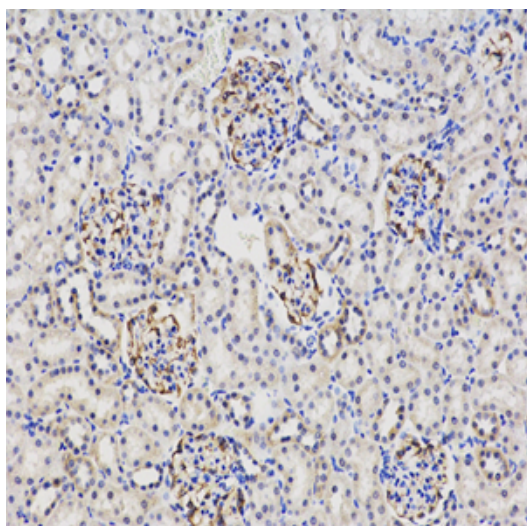
WB analysis of ICAM1 . Sample: Protein treated by RIPA Lysis Buffer . Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1h. Primary antibody: 1: 1000, 4°C overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG , 1: 3000, RT, 1h.



IHC analysis of ICAM1 . Sample: Mouse kidney , 4% PFA 12-24h. Antigen retrieval: Citrate buffer ,98°C,20 min. Blocking buffer: 3% BSA in PBS , RT, 30min. Primary antibody: 1: 6000, 4°C overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG , 1: 200 RT 1h.



IHC analysis of ICAM1 . Sample: Mouse liver , 4% PFA 12-24h. Antigen retrieval: Citrate buffer ,98°C,20 min. Blocking buffer: 3% BSA in PBS , RT, 30min. Primary antibody: 1: 6000, 4°C overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG , 1: 200 RT 1h.



IHC analysis of ICAM1 . Sample: Rat kidney , 4% PFA 12-24h. Antigen retrieval: Citrate buffer ,98°C,20 min. Blocking buffer: 3% BSA in PBS , RT, 30min. Primary antibody: 1: 6000, 4°C overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG , 1: 200 RT 1h.