

Product datasheet for **TA377306**

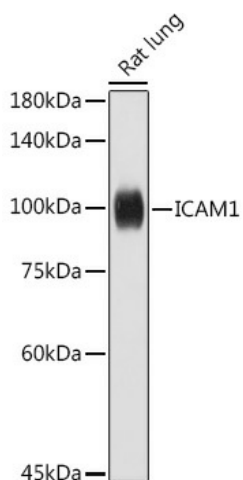
Icam1 Rabbit Polyclonal Antibody

Product data:

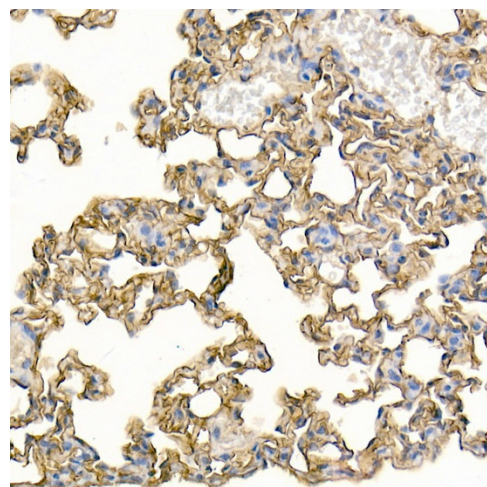
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of Mouse ICAM1.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	58kDa
Gene Name:	intercellular adhesion molecule 1
Database Link:	Entrez Gene 15894 Mouse P13597
Background:	This gene encodes an integral membrane protein that binds leukocyte adhesion protein LFA-1. It participates in the innate immune response.
Synonyms:	BB2; CD54; ICAM-1; P3.58



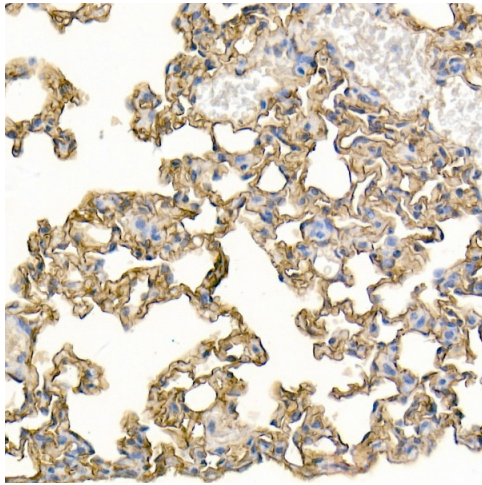
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Product images:

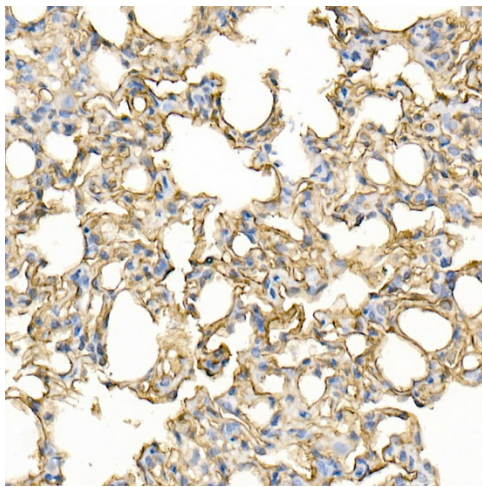
Western blot analysis of extracts of Rat lung, using ICAM1 antibody (TA377306) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 10s.



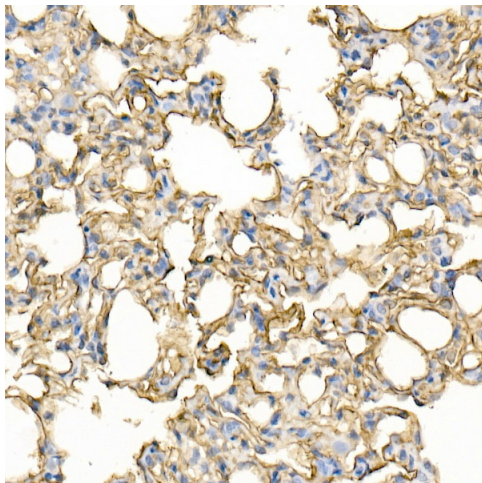
Immunohistochemistry of paraffin-embedded mouse lung using ICAM1 Rabbit pAb (TA377306) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



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Immunohistochemistry of paraffin-embedded rat lung using ICAM1 Rabbit pAb (TA377306) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat lung using ICAM1 Rabbit pAb (TA377306) at dilution of 1:150 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.