

Nur für Forschungszwecke

E-selectin / CD62E Polyklonaler Antikörper

Katalog-Nr.: 30205-1-AP



Allgemeine Informationen

Katalog-Nr.:
30205-1-AP

Größe:
150ul, Konzentration: 450 µg/ml von
Nanodrop;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG31820

GenBank-Zugangsnummer:
BC142711

GeneID (NCBI):
6401

Vollständiger Name:
selectin E

Berechnete Masse:
610 aa, 67 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:
IHC 1:500-1:2000

Anwendungen

Geprüfte Anwendungen:
IHC, ELISA

Getestete Reaktivität:
Human

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

IHC : humanes Appendizitis-Gewebe,

Hintergrundinformationen

E-selectin, also known as ELAM-1 or CD62E, is a member of the selectin family of adhesion molecules that also includes L-selectin and P-selectin. E-selectin is an inducible endothelial cell surface molecule. Its expression on endothelial cells is transcriptionally upregulated by various proinflammatory substances such as IL-1, TNF α and lipopolysaccharide (LPS). Besides, it can be secreted by endothelial cells, and can be detected in a soluble form (sE-selectin) in serum. During inflammation, E-selectin plays an important part in recruiting leukocytes to the site of injury. (PMID: 2827173; 1382417; 8943958)

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

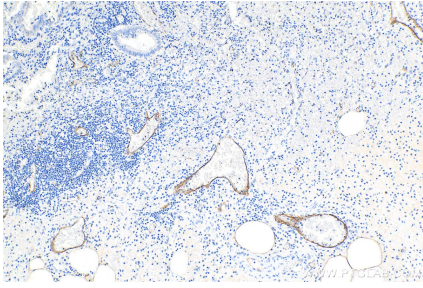
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

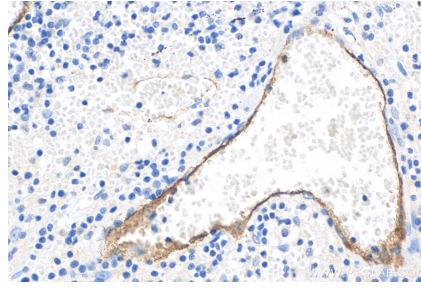
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using 30205-1-AP (E-selectin / CD62E antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human appendicitis tissue slide using 30205-1-AP (E-selectin / CD62E antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).