Leader in Biomolecular Solutions for Life Science

www.abclonal.com

Anti-Monkey CD11c PolymAb®

Catalog No.: A28746PM

Basic Information

Observed MW

Calculated MW
128 kDa

Category
Primary antibody

Applications
IHC-P

Cross-Reactivity
Cynomolgus monkey

Background

This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4). The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

IHC-P	1:500 - 1:2000

Immunogen Information

Gene ID
3687

Swiss Prot
P20702

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
CD11C; SLEB6

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

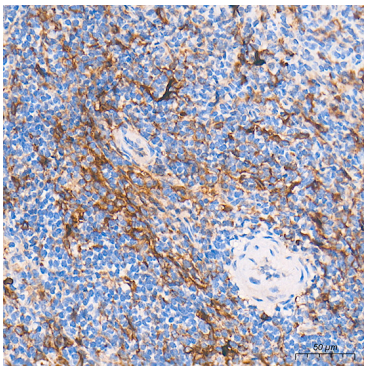
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded Cynomolgus monkey spleen tissue using Anti-Monkey CD11c PolymAb® (A28746PM) at a dilution of 1:2000 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit http://abclonal.com for a complete listing of recommended products.