

Nur für Forschungszwecke

AOC3 Monoklonaler Antikörper

Katalog-Nr.:CL488-66834



Allgemeine Informationen

Katalog-Nr.: CL488-66834	GenBank-Zugangsnummer: BC050549	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von8639 Nanodrop;	GeneID (NCBI): 2A6G3	CloneNo.: 2A6G3
Wirt: Maus	Vollständiger Name: amine oxidase, copper containing 3 (vascular adhesion protein 1)	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 85 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG5908	Beobachtete Masse: 85-90 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : humanes Leberkarzinomgewebe,
Getestete Reaktivität: Human	

Hintergrundinformationen

AOC3(membrane primary amine oxidase) is also name as copper amine oxidase, HPAO, SSAO, VAP1 and belongs to the copper/topaquinone oxidase family. It is expressed on the surface of endothelial cells and is involved in leukocyte trafficking between blood and tissues under physiologic and pathologic conditions (PMID:17947691). AOC3 is highly expressed in adipocytes and smooth muscle cells and it can be N- and O-glycosylated (PMID:16046623). AOC3 has molecular mass of 70-90kD, and can exist as a homodimer(165-185kD) and trimer(240-260kD) (PMID:10595925, 8625974).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

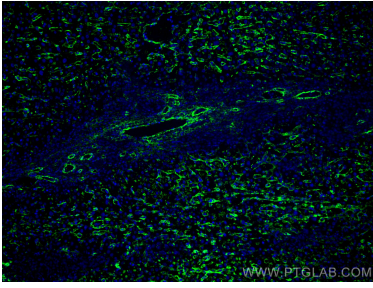
For technical support and original validation data for this product please contact:

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

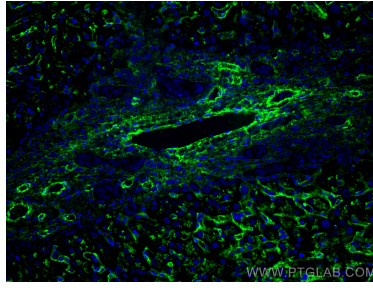
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using CoraLite® Plus 488 AOC3 antibody (CL488-66834, Clone: 2A6G3) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using CoraLite® Plus 488 AOC3 antibody (CL488-66834, Clone: 2A6G3) at dilution of 1:200.