

À des fins de recherche uniquement

Anticorps Monoclonal anti-AOC3

Numéro de catalogue: CL488-66834



Informations de base

Numéro de catalogue: CL488-66834	Numéro d'acquisition GenBank: BC050549	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 8639	CloneNo.: 2A6G3
Hôte: Mouse	Nom complet: amine oxidase, copper containing 3 (vascular adhesion protein 1)	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 85 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG5908	MW observés: 85-90 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer du foie humain,
Spécificité de l'espèce: Humain	

Informations générales

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).

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

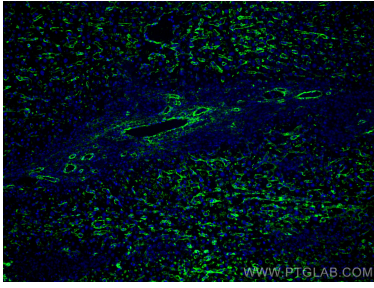
For technical support and original validation data for this product please contact:

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

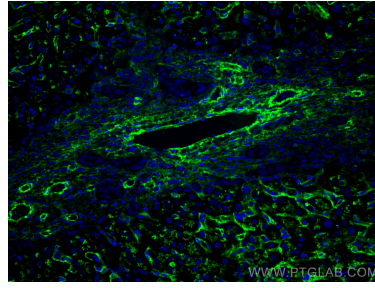
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



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.