

À des fins de recherche uniquement

Anticorps Monoclonal anti-STAR

Numéro de catalogue: CL594-67130



Informations de base

Numéro de catalogue: CL594-67130	Numéro d'acquisition GenBank: BC010550	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6770	CloneNo.: 1G6E6
Hôte: Mouse	Nom complet: steroidogenic acute regulatory protein	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 285 aa, 32 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG28698	MW observés: 28-32 kDa	

Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : tissu testiculaire de souris,
Spécificité de l'espèce: Humain, porc, rat, souris	

Informations générales

Steroidogenic acute regulatory protein (StAR) is a key player in acute regulation of hormone-induced steroidogenesis, by facilitating cholesterol transport from cellular stores to inner mitochondria membrane where the cholesterol was converted to pregnenolone. StAR is prevalently expressed in mitochondria of steroid-producing adrenal and gonadal tissue

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.
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.**

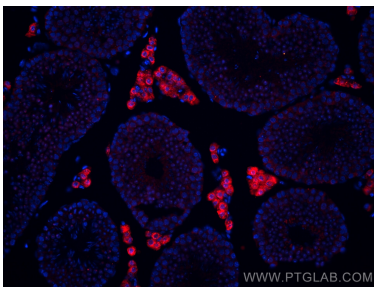
For technical support and original validation data for this product please contact:

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

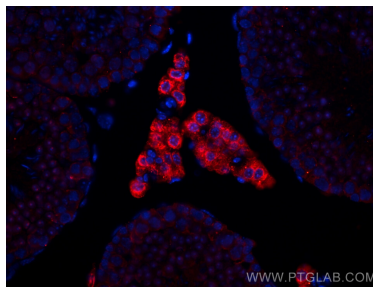
E: proteintech@ptglab.com
W: ptglab.com

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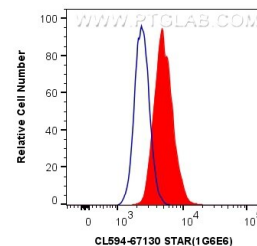
Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using CoraLite®594 STAR antibody (CL594-67130, Clone: 1G6E6) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed mouse testis tissue using CoraLite®594 STAR antibody (CL594-67130, Clone: 1G6E6) at dilution of 1:200.



1X10⁶ HepG2 cells were intracellularly stained with 0.8 ug CoraLite®594 Anti-Human STAR (CL594-67130, Clone:1G6E6) (red), or 0.8 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).