

À des fins de recherche uniquement

Anticorps Monoclonal anti-Follistatin

Numéro de catalogue: CL488-60060



Informations de base

Numéro de catalogue: CL488-60060	Numéro d'acquisition GenBank: BC004107	Méthode de purification: Précipitation de l'acide caprylique-du sulfate d'ammonium
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 10468	CloneNo.: 4E9B10
Hôte: Mouse	Nom complet: follistatin	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé 33 aa, 7 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG0775	MW observés: 35 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : cellules HeLa,
Spécificité de l'espèce: Humain, souris	

Informations générales

Follistatin (FST) is a member of the tissue growth factor β family and is a secreted glycoprotein that antagonizes many members of the family, including activin A, growth differentiation factor11, and myostatin. It binds activin A with high affinity and whose expression can be induced by activin A and several other pro-inflammatory cytokines. Activin A-follistatin complexes are biologically inactive and bind to cell surface heparan sulphate-containing proteoglycans for internalisation and degradation. It has also been found to play a significant role in the management of skeletal muscle size and mass. It also has important roles in early embryonic development, differentiation of ovarian granulosa cells, liver fibrosis and polycystic ovarian syndrome.

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.**

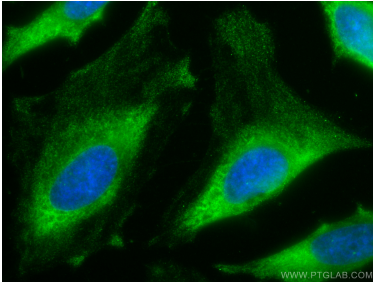
For technical support and original validation data for this product please contact:

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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 (-20°C Methanol)
fixed HeLa cells using CoraLite® Plus 488
Follistatin antibody (CL488-60060, Clone: 4E9B10)
at dilution of 1:200.