

Recombinant Human LYPD3 protein ab151813

製品の詳細

製品名	Recombinant Human LYPD3 protein
精製度	> 95 % SDS-PAGE. Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE. Lyophilized from a 0.2 µM filtered solution.
エンドトキシン・レベル	< 1.000 Eu/µg
発現系	HEK 293 cells
アクセッション番号	<u>O95274</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	<p> LECYSCVQKADDGCSPNKMKTVKCAPGVDVCTEAVGAVETIH GQFSLAVR GCGSGLPGKNDRGLDLHGLLAFLQLQCAQDRCAKLNLTSR ALDPAGNE SAYPPNGVECYSCVGLSREACQGTSPPVVSCYNASDHVYKGC FDGNVTLT AANVTVSLPVRGCVQDEFCTRDGVTGPGFTLSGSCCQGSRCN SDLRNKTY FSPRIPLVRLPPPEPTTVASTTSVTTSTSTAPVRPTSTTKPM PAPTSTQP RQGV EHV DHHHHHH </p>
予測される分子量	28 kDa including tags
領域	31 to 286
タグ	His tag C-Terminus

特性

Our **Abpromise guarantee** covers the use of **ab151813** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
	HPLC
製品の状態	Lyophilized

前処理および保存

保存方法および安定性

Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.20

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

再構成

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

関連情報

機能

Supports cell migration. May be involved in urothelial cell-matrix interactions. May be involved in tumor progression.

組織特異性

Expressed in placenta, skin and urothelium. Found in suprabasal keratinocytes of chronic wounds. Weak expression is found in esophagus and peripheral blood mononuclear cells. Found in the majority of primary and metastatic transitional cell carcinomas (TCCs) and as well in breast cancer tissues, but not in adjacent normal tissues. High expression is found in the tumor component of some noninvasive superficial lesions and in invasive and metastatic urothelial cancers.

配列類似性

Contains 2 UPAR/Ly6 domains.

翻訳後修飾

N-glycosylated and O-glycosylated.

細胞内局在

Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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