

Product datasheet

Recombinant Human LAPTM4B protein ab163080

1 Image

Description

Product name	Recombinant Human LAPTM4B protein	
Expression system	Wheat germ	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MKMVAPWTRFYNSCCLCCHVRTGILLGVWYLIINAVLLI LLSALADP DQYNFSSSELGGVFEFMDDANMCIAIAISLLMILICAMATYG AYKQRAAW IIPFFCYQIFDFALNMLVAITVLIYPNSIQEYTRQLPPNFPYRD DVMSVN PTCLVLILLFISILTFKGYLISCVWNCYRYINGRNSSDVLVYV TSNDT TVLLPPYDDATVNGAAKEPPPPYVSA	
Amino acids	1 to 226	
Tags	GST tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab163080** in the following tested applications.

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

Applications	ELISA
	Western blot
Form	Liquid

Additional notes

Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00
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Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

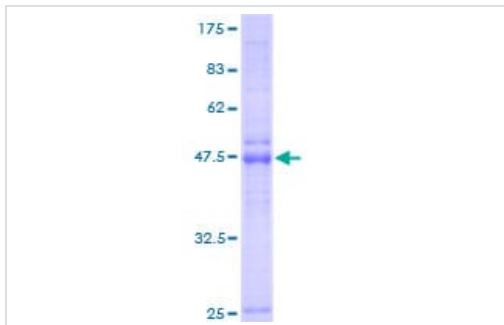
Relevance

LAPTM4B belongs to the LAPTM4/LAPTM5 transporter family. It has an active role in disease progression of malignant cells and is involved in cell proliferation and multidrug resistance. The genetic polymorphism of LAPTM4B is a potential risk factor for the development of colon cancer and gastric cancer. The research results also indicated that LAPTM4B may be a clinically useful prognostic indicator for ovarian carcinoma and may play a role in human hepatocellular carcinoma.

Cellular localization

Endomembrane system; Multi pass membrane protein.

Images



ab163080 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human LAPTM4B
protein (ab163080)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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