

Recombinant Human Myosin VIIa/MYO7A protein ab152555

画像数 1

製品の詳細

製品名	Recombinant Human Myosin VIIa/MYO7A protein
発現系	Wheat germ
アクセッション番号	Q13402
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	KQTTEPNFPEILLIAINKYGVSLIDPKTKDILTTHPFTKISN WSSGNTYF HITIGNLVRGSKLLCETSLGYKMDDLTSYISQMLTAMSKQR GSRS
予測される分子量	36 kDa including tags
領域	2118 to 2213

特性

Our **Abpromise guarantee** covers the use of **ab152555** 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 Western blot ELISA
製品の状態	Liquid
備考	This product was previously labelled as Myosin VIIa.

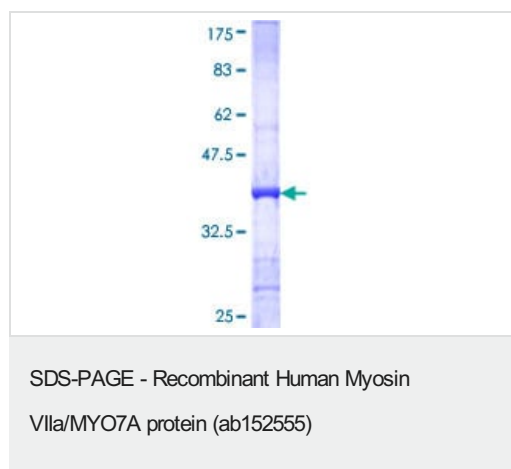
前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
------------	--

関連情報

関連性	Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails are presumed to bind to membranous compartments, which would be moved relative to actin filaments. In retina, myosin VIIa may play a role in trafficking of ribbon-synaptic vesicle complexes and renewal of the outer photoreceptors disks. In inner ear, it may maintain the rigidity of stereocilia during the dynamic movements of the bundle.
細胞内局在	Cytoplasmic, cytoskeleton

画像



12.5% SDS-PAGE analysis of ab152555 stained with Coomassie Blue.

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
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors