

Product datasheet

Recombinant Human IMPG2 protein ab162379

1 Image

Description

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<b>Product name</b>	Recombinant Human IMPG2 protein	
<b>Expression system</b>	Wheat germ	
<b>Protein length</b>	Protein fragment	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	LTSKVKDQLKVSPFLPDASMEKELIFDGGLGSGSGQKVD LITWPWSETSS EKSAEPLSKPWLEDDDLLPAEIEDKKLVLDKMDSTDQI SKHSKYEHDD RSTHFPE	
<b>Amino acids</b>	572 to 678	
<b>Tags</b>	GST tag N-Terminus	

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab162379** in the following tested applications.

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

<b>Applications</b>	ELISA
	Western blot
<b>Form</b>	Liquid

Additional notes

Preparation and Storage

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<b>Stability and Storage</b>	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

General Info

**Relevance**

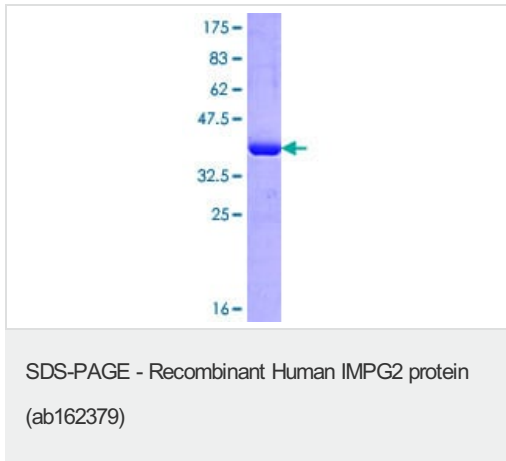
IMPG2 (Interphotoreceptor matrix proteoglycan 2) is part of an extracellular complex occupying the interface between photoreceptors and the retinal pigment epithelium in the fundus of the eye. IMPG2 is part of an extracellular complex occupying the interface between photoreceptors and the retinal pigment epithelium in the fundus of the eye.

**Cellular localization**

Membrane; Single pass type I membrane protein

**Images**

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ab162379 on a 12.5% SDS-PAGE 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**

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- 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.com/abpromise> or contact our technical team.

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