

## Product datasheet

# Recombinant Human RBBP4 + EED + SUZ12 + AEBP2 + EZH2 (mutated E740K) protein (Tagged) ab271501

[1 Image](#)

### Description

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<b>Product name</b>	Recombinant Human RBBP4 + EED + SUZ12 + AEBP2 + EZH2 (mutated E740K) protein (Tagged)
<b>Purity</b>	>= 81 % SDS-PAGE. Affinity purified.
<b>Expression system</b>	Baculovirus infected Sf9 cells
<b>Accession</b>	<a href="#">Q15910</a> <a href="#">O75530</a> <a href="#">Q15022</a> <a href="#">Q6ZN18</a> <a href="#">Q09028</a>
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Amino Acid Sequence 1</b>	
<b>Species</b>	Human
<b>Predicted molecular weight</b>	86 kDa including tags
<b>Amino acids</b>	2 to 746
<b>Modifications</b>	mutated Q740K
<b>Tags</b>	His tag N-Terminus
<b>Amino Acid Sequence 2</b>	
<b>Species</b>	Human
<b>Predicted molecular weight</b>	51 kDa including tags
<b>Amino acids</b>	2 to 441
<b>Tags</b>	DDDDK tag N-Terminus
<b>Amino Acid Sequence 3</b>	
<b>Species</b>	Human
<b>Predicted molecular weight</b>	87 kDa including tags
<b>Amino acids</b>	2 to 739

<b>Tags</b>	His tag N-Terminus
<b>Amino Acid Sequence 4</b>	
<b>Species</b>	Human
<b>Predicted molecular weight</b>	53 kDa including tags
<b>Amino acids</b>	2 to 517
<b>Tags</b>	His tag N-Terminus
<b>Amino Acid Sequence 5</b>	
<b>Species</b>	Human
<b>Predicted molecular weight</b>	48 kDa including tags
<b>Amino acids</b>	2 to 425
<b>Tags</b>	His tag N-Terminus

## Specifications

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Our **Abpromise guarantee** covers the use of **ab271501** 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>	SDS-PAGE
<b>Form</b>	Liquid

## Preparation and Storage

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<b>Stability and Storage</b>	Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00 Preservative: 1.36% Imidazole Constituents: 0.63% Tris HCl, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)
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## General Info

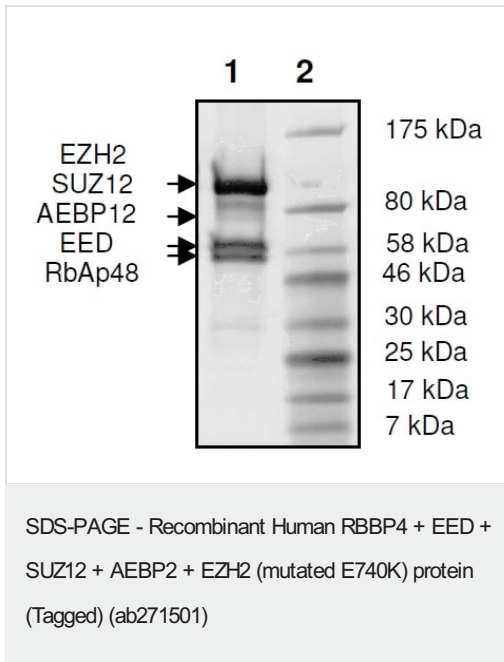
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<b>Cellular localization</b>	RbAp48: Nucleus. EED: Nucleus. Chromosome. Transiently colocalizes with XIST at inactive X chromosomes. SUZ12: Nucleus. AEBP2: Nucleus. EZH2: Nucleus.
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## Images

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SDS-PAGE analysis of 6.4 µg ab271501.



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

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- Response to your inquiry within 24 hours
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- We investigate all quality concerns to ensure our products perform to the highest standards

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