

## Product datasheet

# Recombinant Human Retinoid X Receptor beta/RXRB protein ab82122

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### Description

<b>Product name</b>	Recombinant Human Retinoid X Receptor beta/RXRB protein
<b>Purity</b>	> 95 % SDS-PAGE. Affinity purified
<b>Expression system</b>	Baculovirus infected insect cells
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human

### Specifications

Our **Abpromise guarantee** covers the use of **ab82122** 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>	Western blot SDS-PAGE
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as Retinoid X Receptor beta

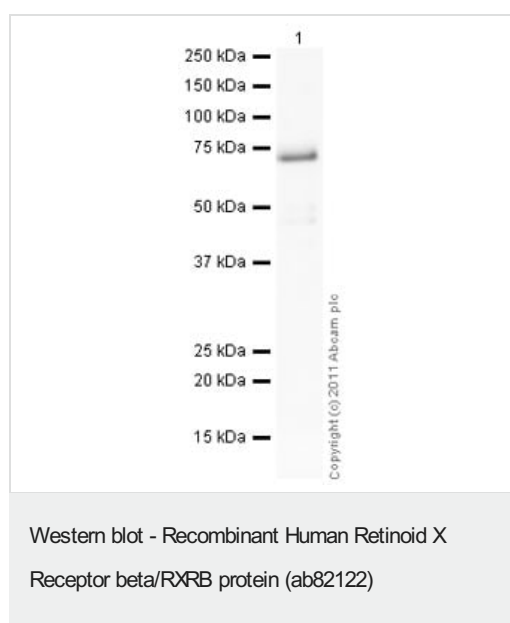
### Preparation and Storage

<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.9 Constituents: 0.75% Potassium chloride, 0.0154% DTT, 0.316% Tris HCl, 0.00584% EDTA, 20% Glycerol (glycerin, glycerine)
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### General Info

<b>Function</b>	Receptor for retinoic acid. Retinoic acid receptors bind as heterodimers to their target response elements in response to their ligands, all-trans or 9-cis retinoic acid, and regulate gene expression in various biological processes. The RAR/RXR heterodimers bind to the retinoic acid response elements (RARE).
<b>Tissue specificity</b>	Expressed in a variety of tumor cell lines.
<b>Sequence similarities</b>	Belongs to the nuclear hormone receptor family. NR2 subfamily. Contains 1 nuclear receptor DNA-binding domain.
<b>Domain</b>	Composed of three domains: a modulating N-terminal domain, a DNA-binding domain and a C-terminal ligand-binding domain.
<b>Cellular localization</b>	Nucleus.

## Images



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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
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