



[Go to Product page](#)

Datasheet for ABIN7451070
anti-RER1 antibody (AA 146-196)

Overview

Quantity:	100 µg
Target:	RER1
Binding Specificity:	AA 146-196
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RER1 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RER1 Antibody, Affinity Purified
Immunogen:	Between AA 146 and 196
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	RER1
Alternative Name:	RER1 (RER1 Products)
Background:	Background: Retention in endoplasmic reticulum sorting receptor 1 (RER1) is a multi-pass

Target Details

membrane protein that is localized to the golgi apparatus. It is involved in the retention of endoplasmic reticulum (ER) membrane proteins in the ER and retrieval of ER membrane proteins from the early Golgi compartment to facilitate gamma-secretase complex assembly [taken from NCBI Entrez Gene (Gene ID: 11079)].

Gene ID: 11079

NCBI Accession: [NP_008964](#)

UniProt: [O15258](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. ABIN7451070 has not performed satisfactorily when used for WB of RER1 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of RER1.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months