

Datasheet for ABIN7451185
anti-Epsin 2 antibody (AA 150-200)



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Overview

Quantity:	100 µg
Target:	Epsin 2 (EPN2)
Binding Specificity:	AA 150-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Epsin 2 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-EPN2 Antibody, Affinity Purified
Immunogen:	Between AA 150 and 200
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	Epsin 2 (EPN2)
Alternative Name:	EPN2 (EPN2 Products)
Background:	Background: EPS-15-interacting protein 2 (EPN2) interacts with clathrin and adaptor-related

Target Details

protein complex 2, alpha 1 subunit. EPN2 is found in a brain-derived clathrin-coated vesicle fraction and localizes to the peri-Golgi region and the cell periphery. The protein is thought to be involved in clathrin-mediated endocytosis [taken from NCBI Entrez Gene (Gene ID: 22905)].

Gene ID: 22905

UniProt: [O95208](#)

Pathways: [EGFR Downregulation](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. ABIN7451185 has not performed satisfactorily when used for WB of EPN2 in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of EPN2.

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