

Anti-REPS1 Antibody

Catalog # AP53955

Product Information

Application	WB
Primary Accession	Q96D71
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	86662

Additional Information

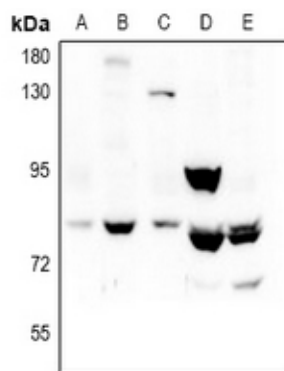
Gene ID	85021
Other Names	RalBP1-associated Eps domain-containing protein 1; RalBP1-interacting protein 1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human REPS1. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	REPS1
Function	May coordinate the cellular actions of activated EGF receptors and Ral-GTPases.
Cellular Location	Membrane, clathrin-coated pit. Note=Colocalize with ITSN1 at the plasma membrane in structures that are most probably clathrin-coated pits
Tissue Location	Widely expressed with highest levels in heart and testis.

Images

Western blot analysis of REPS1 expression in A549 (A), LO2 (B), Hela (C), rat testis (D), mouse testis (E) whole cell



lysates. (Predicted band size: 86 kD; Observed band size: 81 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.