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Anti-RANBP17 Antibody

Catalog # AP53973

Product Information

Application	WB, IHC
Primary Accession	Q9H2T7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	124375

Additional Information

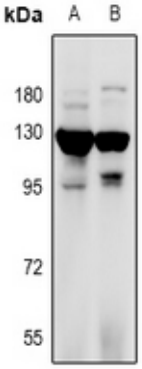
Gene ID	64901
Other Names	Ran-binding protein 17
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human RANBP17. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

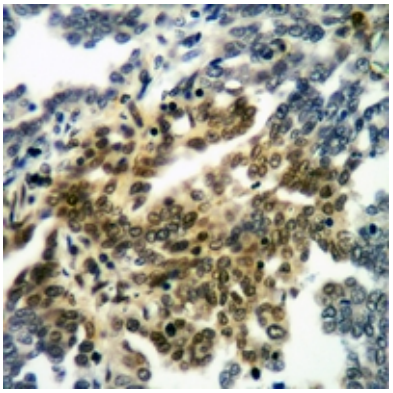
Protein Information

Name	RANBP17
Function	May function as a nuclear transport receptor.
Cellular Location	Cytoplasm. Nucleus. Nucleus, nuclear pore complex
Tissue Location	Highly expressed in testis, moderately in pancreas and weakly in other tissues studied.

Images

Western blot analysis of RANBP17 expression in rat testis (A), mouse testis (B) whole cell lysates. (Predicted band size: 124 kD; Observed band size: 125 kD)





Immunohistochemical analysis of RANBP17 staining in human ovarian cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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