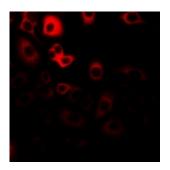




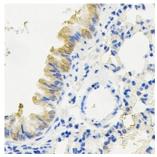
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Ran-Binding Protein 5 (RANBP5) Antibody

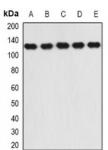
Catalogue No.:abx225252



Immunofluorescent analysis of RANBP5 staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Immunohistochemical analysis of RANBP5 staining in mouse lung 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.



Western blot analysis of RANBP5 expression in SW620 (A), Hela (B), HepG2 (C), mouse heart (D), mouse brain (E) whole cell lysates.

RANBP5 Antibody is a Rabbit Polyclonal against RANBP5.

Target: RANBP5

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations

should be determined by the end user.

**Immunogen:** Recombinant full length protein of human RANBP5.



## **DATASHEET**

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Purification:	The antihody v	was nurified hy	v immunoαen af	ffinity chromat	ography
i ui iiicutioii.	Tric drillbody v	was parmed by	y inininanogen ai	inity of hornat	ograpity.

Form: Liquid

Isotype: IgG

**Specificity:** Recognizes endogenous levels of RANBP5 protein.

Storage: Shipped at 4°C. Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: 000410

GeneID: <u>3843</u> 70572

Gene Symbol: IPO5

**Buffer:** 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium

azide.

**Note:** This product is for research use only.