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Anti-RPS15 Antibody

Catalog # AP60882

Product Information

Application	WB, IHC
Primary Accession	P62841
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17040

Additional Information

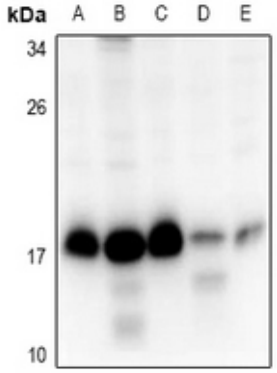
Gene ID	6209
Other Names	RIG; 40S ribosomal protein S15; RIG protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPS15. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid in 0.42% Potassium 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

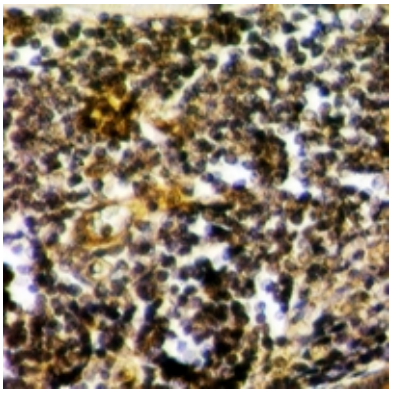
Name	RPS15
Synonyms	RIG
Function	Component of the small ribosomal subunit (PubMed: 23636399). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:23636399).
Cellular Location	Cytoplasm.

Images

Western blot analysis of RPS15 expression in SKOVCAR3 (A), HEK293T (B), A549 (C), AML12 (D), PC12 (E) whole cell lysates. (Predicted band size: 17 kD; Observed band size:



17 kD)



Immunohistochemical analysis of RPS15 staining in human colorectal 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'.