

Anti-RBM34 Antibody

Catalog # AP51849

Product Information

Application	WB, IHC
Primary Accession	P42696
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48565

Additional Information

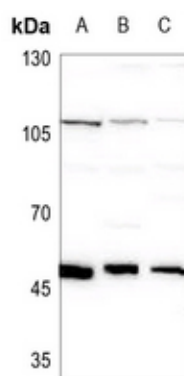
Gene ID	23029
Other Names	KIAA0117; RNA-binding protein 34; RNA-binding motif protein 34
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human RBM34. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid 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

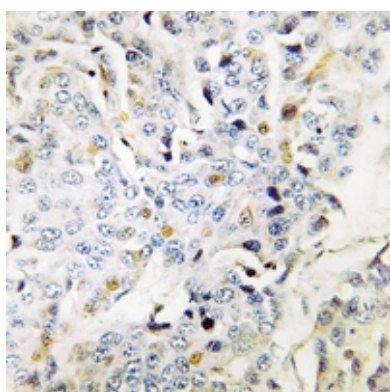
Name	RBM34
Synonyms	KIAA0117
Cellular Location	Nucleus, nucleolus.

References

Nagase T.,et al.DNA Res. 2:37-43(1995).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Scherl A.,et al.Mol. Biol. Cell 13:4100-4109(2002).
Olsen J.V.,et al.Cell 127:635-648(2006).



Western blot analysis of RBM34 expression in SHSY5Y (A), Raw264.7 (B), PC12 (C) whole cell lysates. (Predicted band size: 48 kD; Observed band size: 49 kD)



Immunohistochemical analysis of RBM34 staining in human breast 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.

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