



RBM34 rabbit pAb

Cat#: orb768168 (Manual)

For research use only. Not intended for diagnostic use.

Product Name RBM34 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA:

1/20000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human RBM34. AA range:345-394

Specificity RBM34 Polyclonal Antibody detects endogenous levels of RBM34 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name RNA-binding protein 34

Gene Name RBM34

Cellular localization Nucleus, nucleolus.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





1 mg/ml Concentration

Observed band 50kD

Human Gene ID 23029

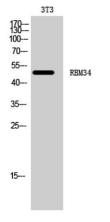
Human Swiss-Prot Number P42696

Alternative Names RBM34; KIAA0117; RNA-binding protein 34; RNA-binding motif protein

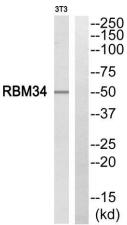
Background

PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the RRM RBM34 family.,similarity:Contains 2

RRM (RNA recognition motif) domains.,



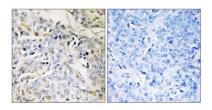
Western Blot analysis of 3T3 cells using RBM34 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western blot analysis of RBM34 Antibody. The lane on the right is blocked with the RBM34 peptide.







Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RBM34 Antibody. The picture on the right is blocked with the synthesized peptide.