

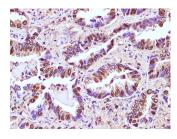
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RBM3 Polyclonal Antibody

E-AB-40323 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human lung cancer using RBM3 Polyclonal Antibody at dilution of 1:100

Immunogen Information

Immunogen Recombinant Human RNA-binding protein 3 protein

P98179 **Swissprot**

2600016C11Rik, IS1 RNPL, MGC105811 **Synonyms**

Product Information

Buffer PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purify Affinity purification **Dilution** IHC 1:100-1:400

Background

RBM3, also named as RNPL, is a cold-inducible mRNA binding protein that enhances global protein synthesis at both physiological and mild hypothermic temperatures. It reduces the relative abundance of microRNAs, when overexpressed. RBM3 enhances phosphoryaltion of translation initiation factors and active polysome formation. It is upregulated in human tumors. RBM3 is a potential proto-oncogenic proteins upon overexpression.