
Product Name: E1B AP5 Rabbit Monoclonal Antibody**Catalog #: AMRe02828**

For research use only.

Summary

| | |
|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB,IHC,ICC/IF |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.51mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|--|
| Dilution Ratio | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200 |
| Molecular Weight | Calculated MW: 96 kDa; Observed MW: 118 kDa |

Antigen Information

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|--------------------------|--------------------------------------|
| Gene Name | HNRNPUL1 |
| Alternative Names | E1BAP5; E1B-AP5; HNRPUL1 |
| Gene ID | 11100 |
| SwissProt ID | Q9BUJ2 |
| Immunogen | A synthetic peptide of human E1B-AP5 |

Background

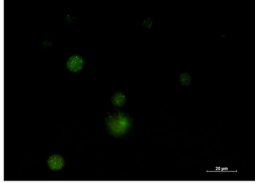
Acts as a basic transcriptional regulator. Represses basic transcription driven by several virus and cellular promoters. When associated with BRD7, activates transcription of glucocorticoid-responsive promoter in the absence of ligand-stimulation. Plays

also a role in mRNA processing and transport. Binds avidly to poly(G) and poly(C) RNA homopolymers in vitro.

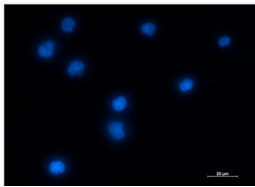
Research Area

Microbiology

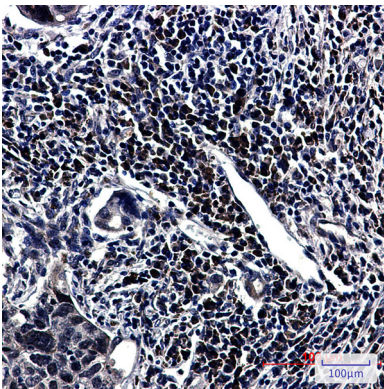
Image Data



Immunocytochemistry analysis of E1B AP5 (green) in Jurkat using E1B AP5 antibody, and DAPI (blue).



Western blot analysis of E1BAP5 in A549, HL-60, U251 lysates using E1BAP5 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using E1BAP5 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.