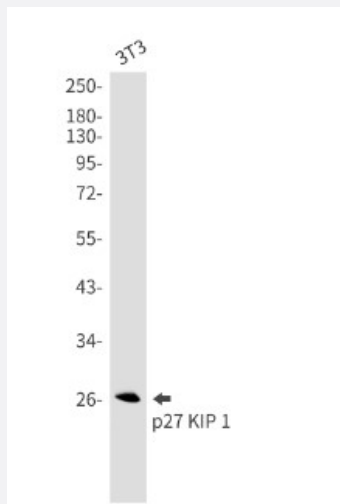


RecomAb™

Cdkn1B recombinant monoclonal antibody, clone R06-2E5

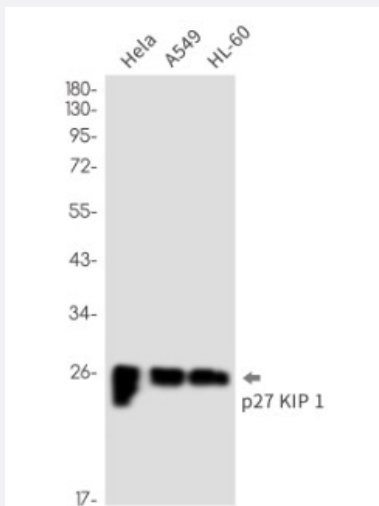
Catalog # RAB01392 Size 100 uL

Applications



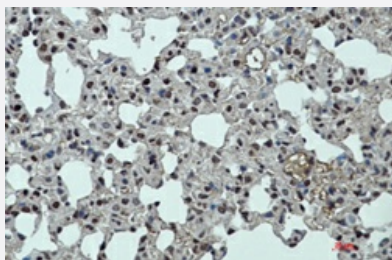
Western Blot

Western Blot analysis of 3T3 cells with Cdkn1B recombinant monoclonal antibody, clone R06-2E5 (Cat # RAB01392).



Western Blot

Western Blot analysis of HeLa, A549, HL-60 lysates with Cdkn1B recombinant monoclonal antibody, clone R06-2E5 (Cat # RAB01392).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded mouse lung using p27 Kip 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against mouse Cdkn1B.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to mouse Cdkn1B.
Theoretical MW (kDa)	Calculated MW: 22 kD
Reactivity	Mouse
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of 3T3 cells with Cdkn1B recombinant monoclonal antibody, clone R06-2E5 (Cat # RAB01392).

- Western Blot

Western Blot analysis of Hela, A549, HL-60 lysates with Cdkn1B recombinant monoclonal antibody, clone R06-2E5 (Cat # RAB01392).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded mouse lung using p27 Kip 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

- Immunoprecipitation

Gene Info — Cdkn1b

Entrez GeneID	12576
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Protein Accession#	P46414
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Gene Name	Cdkn1b
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Gene Alias	AA408329, A1843786, Kip1, p27, p27Kip1
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Gene Description	cyclin-dependent kinase inhibitor 1B
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Gene Ontology	Hyperlink
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Other Designations	OTTMUSP00000023376 OTTMUSP00000023377
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