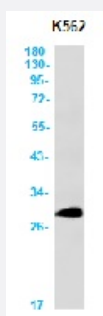


RecomAb™

RCHY1 recombinant monoclonal antibody, clone R06-8H6

Catalog # RAB01712 Size 100 uL

Applications



Western Blot

Western blot analysis of Pirh2 in K562 lysates using human Pirh2 recombinant monoclonal antibody, clone R06-8H6 (Cat # RAB01712).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against synthetic peptide of human Pirh2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human Pirh2
Theoretical MW (kDa)	Calculated MW: 30 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1,000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at 4°C for short term. For long term storage 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 Pirh2 in K562 lysates using human Pirh2 recombinant monoclonal antibody, clone R06-8H6 (Cat # RAB01712).

Gene Info — RCHY1

Entrez GeneID [25898](#)

Protein Accession# [Q96PM5](#)

Gene Name RCHY1

Gene Alias ARNIP, CHIMP, DKFZp586C1620, PIRH2, PRO1996, RNF199, ZNF363, hARNIP

Gene Description ring finger and CHY zinc finger domain containing 1

Omim ID [607680](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene has ubiquitin-protein ligase activity. This protein binds with p53 and promotes the ubiquitin-mediated proteosomal degradation of p53. This gene is oncogenic because loss of p53 function contributes directly to malignant tumor development. Transcription of this gene is regulated by p53. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations CH-rich interacting match with PLAG1|androgen-receptor N-terminal-interacting protein|zinc finger protein 363

Pathway

- [p53 signaling pathway](#)
- [Ubiquitin mediated proteolysis](#)