

# Summary

Production Name	RCHY1 (11B14) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human, Mouse	
Application	WB,ELISA	

## Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

# Immunogen

Gene Name	RCHY1
Alternative Names	ARNIP; CHIMP; hARNIP; hPirh2; PIRH2E; PIRH2F; RCHY1; RNF199; ZCHY; ZNF363;
Gene ID	25898.0
SwissProt ID	Q96PM5.

# Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	30kDa

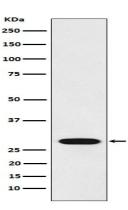


## Background

Mediates E3-dependent ubiquitination and proteasomal degradation of target proteins, including p53/TP53, HDAC1 and CDKN1B. Preferentially acts on tetrameric p53/TP53. Mediates E3-dependent ubiquitination and proteasomal degradation of target proteins, including p53/TP53, P73, HDAC1 and CDKN1B. Preferentially acts on tetrameric p53/TP53. Monoubiquitinates the translesion DNA polymerase POLH. Contributes to the regulation of the cell cycle progression. Increases AR transcription factor activity.

#### **Research Area**

#### **Image Data**



Western blot analysis of RCHY1 expression in 293 cell lysate.

#### Note

For research use only.