

Pirh2 Ab

[Images\(1\)](#)

Cat.#: BF0098	Concn.: ~1mg/ml	Mol.Wt.: 30kDa;60kDa (homodimer)
Size:	Source: Mouse	Clonality: Monoclonal
Application:	ELISA 1:10000, WB 1:500-1:2000, IHC 1:200-1:1000, IF/ICC 1:200-1:1000, FCM 1:200-1:400 *The optimal dilutions should be determined by the end user.	
Reactivity:	Human,Rat	
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.	
Purification:	Affinity-chromatography.	
Immunogen:	Purified recombinant fragment of human Pirh2 expressed in E. Coli.	
Uniprot:	Q96PM5	
Description:	Pirh 2 (P53 induced RING-H2 protein), also known as RCHY1, it forms dimers through its N- and C-terminus in cells. The Pirh2 has ubiquitin-protein ligase activity and it binds with p53 and promotes the ubiquitin-mediated proteosomal degradation of p53. The Pirh2 is oncogenic because loss of p53 function contributes directly to malignant tumor development.	

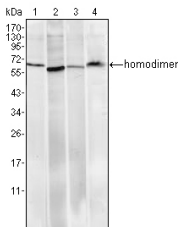


Figure 1: Western blot analysis using Pirh2 mouse mAb against HeLa (1), A549 (2), MCF-7 (3) and PC-12 (4) cell lysate.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.