
Product Name: HSPC150 Rabbit Monoclonal Antibody**Catalog #: AMRe84108**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/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	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	23 kDa

Antigen Information

Gene Name	HSPC150
Alternative Names	HSPC150; PIG50; Ube2t;;UBE2T
Gene ID	
SwissProt ID	Q9NPD8
Immunogen	A synthesized peptide derived from human UBE2T

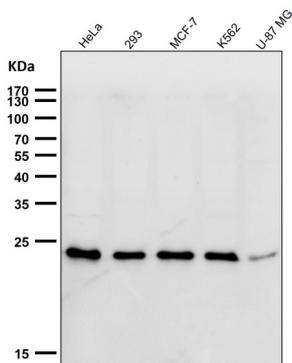
Background

Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. Catalyzes monoubiquitination. Involved in mitomycin-C (MMC)-induced DNA repair. Acts as a specific E2 ubiquitin-conjugating enzyme for the Fanconi

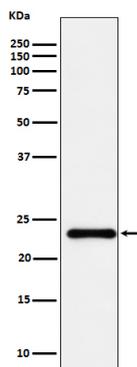
anemia complex by associating with E3 ubiquitin-protein ligase FANCL and catalyzing monoubiquitination of FANCD2, a key step in the DNA damage pathway.

Research Area

Image Data



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of HSPC150 expression in HeLa cell lysate.