Product Datasheet

RING1 Antibody

Catalog No: CY8151 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF



www.abways.com

Information

UniProt ID: Q06587

All Names: Ring1A; Ring1; RING1A; Rnf1;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

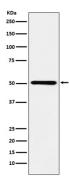
Molecular Wt.: 50kDa

Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Background

Constitutes one of the E3 ubiquitin-protein ligases that mediate monoubiquitination of 'Lys-119' of histone H2A, thereby playing a central role in histone code and gene regulation. H2A 'Lys-119' ubiquitination gives a specific tag for epigenetic transcriptional repression and participates in X chromosome inactivation of female mammals.



Western blot analysis of RING1 expression in Ramos cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com