

Product datasheet for TA385171

Product data:

Product Type: Primary Antibodies

Applications: FC, IF, IHC, WB

RNF2 Rabbit Polyclonal Antibody

Recommended Dilution: WB: 1/500-1/2000

IHC: 1/50-1/200 ICC/IF: 1/50-1/200

FC: 1/50

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthesized peptide derived from human RING2 / RING1B / RNF2

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol.

Concentration: lot specific

Purification: Affinity Chromatography

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 38kDa
Database Link: Q99496

Background: Swiss-Prot Acc.Q99496.E3 ubiquitin-protein ligase that mediates 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.



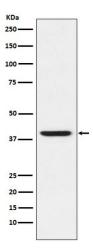
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Product images:



Western blot analysis of RING2 / RING1B / RNF2 in HeLa lysates using RING2 antibody.