

CAB20303

Product Information

Product SKU:	CAB20303	Gene ID:	-	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	>10kDa/>10kDa	Conjugate:	Unconjugated
Calculated MW:	-	Isotype:	IgG

Immunogen Information

Background: Ubiquitination plays a key role in protein degradation and signal transduction. Characterization of ubiquitination sites is important for understanding the role of this modification in cellular processes and disease. Ubiquitination sites are usually identified by detection of Lys-?-Gly-Gly (K-?-GG)-remnant peptides, which are generated by tryptic digestion of proteomes. The di-glycine remnant left at sites of ubiquitination after trypsin digestion through cleavage of the C-terminal -RGG sequence on ubiquitin (K-ε-GG). This Ubiquitin K-ε-GG remnant motif antibody will recognize the di-glycine remnant independent of flanking amino acid sequence.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: -

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence containing ubiquitinated Motif (K-ε-GG)

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.