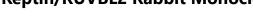
## Reptin/RUVBL2 Rabbit Monoclonal Antibody





**Product Information** 

**CAB4227** 

**Product SKU**: CAB4227 **Gene ID**: 10856 **Size**: 20uL, 100uL

Clone No: ARC0933 Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

**Observed MW**: 50kDa **Conjugate:** Unconjugated

Calculated MW: 51kDa Isotype: IgG

Immunogen Information

**Background**: This gene encodes the second human homologue of the bacterial RuvB gene. Bacterial RuvB protein is

a DNA helicase essential for homologous recombination and DNA double-strand break repair. Functional analysis showed that this gene product has both ATPase and DNA helicase activities. This

gene is physically linked to the CGB/LHB gene cluster on chromosome 19q13.3, and is very close (55 nt)

to the LHB gene, in the opposite orientation.

**Recommended Dilution**: WB,1:500 - 1:2000

Synonyms: RVB2; TIH2; ECP51; TIP48; CGI-46; ECP-51; INO80J; REPTIN; TIP49B; TAP54-beta; Reptin/RUVBL2

**Purifcation Method**: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Reptin/RUVBL2

(Q9Y230).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.