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11-8079: Polyclonal Antibody to RuvB-like 1

Clonality: Polyclonal

Application: WB
Reactivity: Human
Gene: RUVBL1
Gene ID: 8607
Uniprot ID: Q9Y265
Format: Purified

Alternative Name: RUVBL1,INO80H,NMP238,TIP49,TIP49A

Isotype: Rabbit IgG

Immunogen Information: A partial length recombinant RuvB-like 1 protein (amino acids 220-455) was used as the

immunogen for this antibody.

Description

RuvB-like 1 belongs to the family of AAA+ ATPases that associate with chromatin-remodelling complexes and have important roles in transcriptional regulation, the DNA damage response, telomerase activity and cellular transformation. It plays important roles in essential signaling pathways such as the c-Myc and Wnt pathways in chromatin remodeling, transcriptional and developmental regulation, and DNA repair and apoptosis.

Product Info

Amount: 25 μg / 100 μg

Purification: Protein A Chromatography

Content: 25 μg in 50 μl/100 μg in 200 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium

azide is highly toxic.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Western blot analysis: 2-4 µg/ml

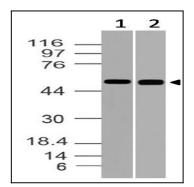


Fig-1: Western blot analysis of RuvB-like 1. Anti-RuvB-like 1 antibody (11-8079) was used at 2 μ g/ml on (1) THP1 and (2) 293 lysates.