

Active Recombinant Full Length Human RBBP4 protein

Cat. No. RBBP4-2579H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human RBBP-4 Protein is produced by insect cell-baculovirus expression system. The target protein is expressed with sequence (Met1-Ser425) of human RBBP-4 (Accession #NP_005601.1).
Species	Human
Source	Sf9 Cells
ProteinLength	Met1-Ser425
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized Human RBBP4 Protein at 1 µg/mL (100 µL/well) can bind RBBP4 Rabbit pAb with a linear range of 0.976-7.09 ng/mL.
Molecular Mass	50 kDa
Endotoxin	< 1.0 EU/µg of the protein by LAL method.
Purity	> 92% by SDS-PAGE.
Storage	Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.

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Reconstitution Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

GENE INFORMATION

Gene Name [RBBP4 retinoblastoma binding protein 4 \[Homo sapiens \]](#)

Official Symbol [RBBP4](#)

Synonyms

RBBP4; retinoblastoma binding protein 4; histone-binding protein RBBP4; NURF55; RbAp48; RBBP-4; CAF-I p48; CAF-1 subunit C; CAF-I 48 kDa subunit; MSI1 protein homolog; retinoblastoma-binding protein 4; retinoblastoma-binding protein p48; chromatin assembly factor 1 subunit C; chromatin assembly factor I p48 subunit; chromatin assembly factor/CAF-1 p48 subunit; nucleosome-remodeling factor subunit RBAP48; RBAP48;

Gene ID [5928](#)

mRNA Refseq [NM_001135255](#)

Protein Refseq [NP_001128727](#)

MIM [602923](#)

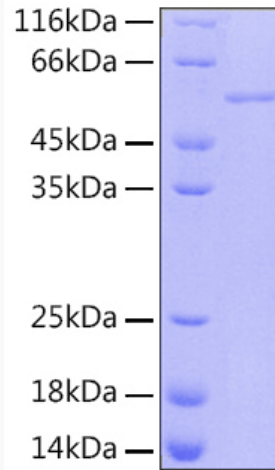
UniProt ID [Q09028](#)

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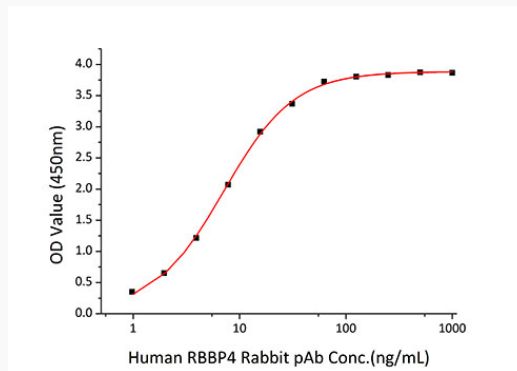
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SDS-PAGE



Bio-activity



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