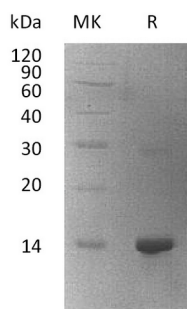


概述 (Summary)

英文全称	WW domain-binding protein 2/WBP2
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human WW Domain-Binding Protein 2 is produced by our E.coli expression system and the target gene encoding Met1-Ala100 is expressed with a 6His tag at the N-terminus.
Accession #	Q969T9
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Human
预测分子量 (Predicted MW)	13.38 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 1mM DTT, 5% Trehalose, pH 8.0.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human WBP2 (N-6His)
Catalog #: PEH1833



背景 (Background)

分子别名 (Alternative Names)

WW Domain-Binding Protein 2; WBP-2; WBP2

背景介绍 (References)

WW Domain-Binding Protein 2 (WBP2) is a ubiquitous protein that contains one GRAM domain. The WW domain is composed of 38 to 40 semi-conserved AA shared by proteins of diverse functions including structural, regulatory, and signaling proteins. The domain is participated in mediating protein-protein interactions. WBP2 binds to the WW domain of YAP1, WWP1 and WWP2. The WW-binding 1 motif of WBP2 mediates interaction with NEDD4. The function of this protein WBP2 has not been determined. Some researches demonstrate that WBP-2 also interacts with the thyroid-specific transcription factor Pax8.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.