

Technical Data Sheet

Product	Recombinant human Cbp / PAG	
Cat. Number/Size	EXB0009	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Format	Purified Azide Free
Reactivity	Human
Application	WB
Description	Recombinant human PAG / Cbp is expressed in <i>E. coli</i> . DNA sequence encoding intracellular domain of human Cbp/PAG (amino acids 41- 432) was fused with a His tag at the N-terminus. A calculated molecular mass of fusion protein is 45.3 kDa. As a result of highly acidic character of Cbp/PAG (predicted isoelectric point pI 4.4) and further modification by phosphorylation, the recombinant protein migrates as a 70 - 85 kDa protein in SDS-PAGE under reducing conditions.
Contents	Recombinant human PAG / Cbp - 1 vial (0.1 mg). Reconstitute vial content with 100 µl sterile deionized water. For long term storage or for preparation of more diluted working stock solution, a carrier protein (e.g. 1% serum albumin) should be added to the vial.
Preparation	Purified by affinity chromatography. Lyophilized from a 0.2 µm filtered solution in Storage buffer (PBS, pH 7.4).
Storage and handling	Store at -20°C to -80°C. Reconstitute in sterile deionized water. Use reconstituted product immediately or aliquot for further storage at -20°C to -80°C.
Images and References	www.exbio.cz

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