

Product datasheet

Recombinant Human OSBPL9 protein ab165052

[1 Image](#)

Description

Product name	Recombinant Human OSBPL9 protein
Expression system	Wheat germ
Accession	<u>Q96SU4</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MVESIKHCVLLQIAKSTINPVDAIQSPLEPVISTMPSQTV LPPEPVQ LCKSEQRPSLPGVPLATLGHHQTPTPNSTGSGHSPPS SSLTSPSHVNL SPNTVPEFSYSSSEDEFYDADEFHQSGSSPKRLIDSSGS ASVLTHSSGN SLKRPDTTESLNSSLNNGTSDADLFDSDHDDRDDAEAGS VEEHKSVIMHL LSQVRLGMDLTKVVLPTFILERRSLEMYADFFAHPDLFV SISDQKDPKD RMVQVVKWYLSAFHAGRKGSVAKKPYNPILGEIFQCHWT LPNDTEENTEL VSEGPVPWVSKNSVTFVAEQVSHPPISAFYAECFNKKIQ FNAHIWTKSK FLGMSIGVHNIGQGCVSCLDYDEHYILTFPNGYGRSILTVP WVELGGEEN INCSKTGYSANIIFHTKPFYGGKKHRITAEIFSPNDKKSFCSE EGEWNGV MYAKYATGENTVFVDTKKLPKIKKVRKLEDQNEYESRSL WKDVTFNLKI RDIDAATEAKHRLEERQRAEAREERKEKEIQWETRLFHEDG ECWVYDEPLL KRLGAAKH
Amino acids	1 to 558
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab165052** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	ELISA Western blot
Form	Liquid
Additional notes	

Preparation and Storage

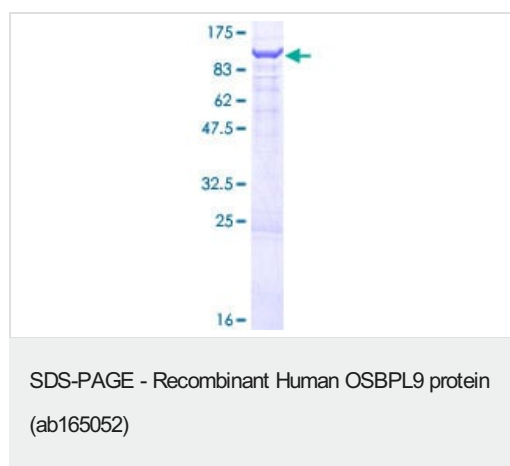
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Relevance	The OSBPL9 gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. OSBPL9 appears to be in a distinct OSBP subfamily and shares relatively little homology in the sterol-binding domain with other OSBPs. Multiple transcript variants have been identified, most of which encode distinct isoforms.
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Cellular localization	Golgi Apparatus.
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Images



ab165052 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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