

PRODUCT SPECIFICATION

Product Name	PrEST Antigen LRRC45
Product Number	APrEST75797
Gene Description	leucine rich repeat containing 45
Alternative Names	MGC20806
Corresponding Antibodies	HPA024768
Description	Recombinant protein fragment of Human LRRC45
Amino Acid Sequence	MTSMSAELKMRAIQAEERLDMEKRRCRQSLEDSESLRIREVEHMTRHLEE SEKAMQERVQRLEAARLSLEEELSRVAAAALSERGQAEELIKAKSQARL EEQQLAHLEDKLR
Fusion Tag	N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	<i>E. coli</i>
Purification	IMAC purification
Predicted Mw	31 kDa including tags
Usage	Suitable as control in WB and preadsorption assays using indicated corresponding antibodies.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Unit Size	100 µl
Concentration	Lot dependent
Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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