

PRODUCT SPECIFICATION

Product Name	PrEST Antigen CD109
Product Number	APrEST71508
Gene Description	CD109 molecule
Alternative Names	CPAMD7, DKFZp762L1111, FLJ38569
Corresponding Antibodies	HPA015723
Description	Recombinant protein fragment of Human CD109
Amino Acid Sequence	GPVEILTTVTESVTGISRVSTNVFFKQHDYIEFFDYTTVLKPSLNFTA TVKVTRADGNQLTLEERRNNVVITVTQRNYTEYWSGSNSGNQKMEAVQKI NYTVPQSGTFKIEFPILEDSSSELQLKAYFLGSKSSMA
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	33 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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