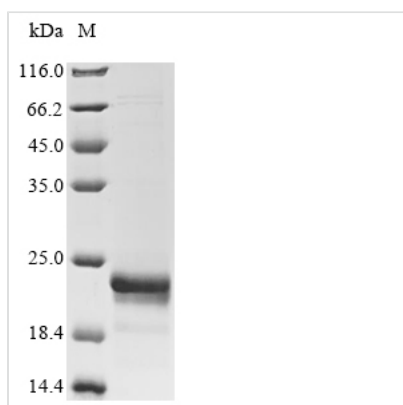




Recombinant Human Fatty acid-binding protein 5 (FABP5)

Product Code	CSB-EP007946HUe0
Relevance	High specificity for fatty acids. Highest affinity for C18 chain length. Decreasing the chain length or introducing double bonds reduces the affinity. May be involved in keratinocyte differentiation.
Abbreviation	Recombinant Human FABP5 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q01469
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MATVQQLEGRWRLVDSKGFDEYMKELGVGIALRKMGAMAKPDCIITCDGKNL TIKTESTLKTTFQFSCFTLGEKFEETTADGRKTQTVCNFTDGALVQHQEWGKES TITRKLKDGKLVVECVMNNVTCTRIYEKVE
Research Area	Cardiovascular
Source	E.coli
Target Names	FABP5
Expression Region	1-135aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	42.2kDa
Protein Length	Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



Shelf Life

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