



Recombinant Danio rerio Fatty acid binding protein 1-B.1 (fabp1b.1)

Product Code	CSB-MP706318DIL
Abbreviation	fabp1b.1
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.	Q4VBT1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSFTGKYQLE SQEGFVEFMK AVGLPDDMIE KGKDIKSVSE IEENGNQFKV TVTTGSKVLT NSFTIGQEAD IETLTGERVK TIVNREGNKL KVVLRITSI TELVDANTLV NTLTLGGLVY KRISKRVA
Source	Mammalian cell
Target Names	fabp1b.1
Protein Names	Recommended name: Fatty acid binding protein 1-B.1 Alternative name(s): Fatty acid binding protein 1b Short name= Zf-FABP1b
Expression Region	1-128
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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.