

FXC1 Antibody (N-term)

Catalog_no :	AB3519
Reactivity :	H, Rat
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This FXC1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 15-48 amino acids from the N-terminal region of human FXC1.
Dilution :	WB,1:2000;
Other_name :	Mitochondrial import inner membrane translocase subunit Tim10 B, Fracture callus protein 1, FxC1, Mitochondrial import inner membrane translocase subunit Tim9 B, TIMM10B, Tim10b, TIMM10B, FXC1, TIM9B, TIMM9B
Isotype :	Rabbit Ig
Background :	Component of the TIM22 complex, a complex that mediates the import and insertion of multi-pass transmembrane proteins into the mitochondrial inner membrane. The TIM22 complex forms a twin- pore translocase that uses the membrane potential as the external driving force. In the TIM22 complex, it may act as a docking point for the soluble 70 kDa complex that guides the target proteins in transit through the aqueous mitochondrial intermembrane space.
reference :	Jin H.,et al.Genomics 61:259-267(1999). Bauer M.F.,et al.FEBS Lett. 464:41-47(1999). Peng Y.,et al.Submitted (SEP-1999) to the EMBL/GenBank/DDBJ databases. Rothbauer U.,et al.J. Biol. Chem. 276:37327-37334(2001). Muehlenbein N.,et al.J. Biol. Chem. 2