

Product datasheet for **CF809766**

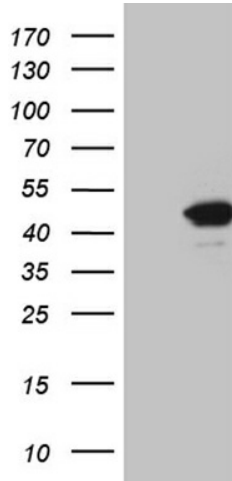
FBXO22 Mouse Monoclonal Antibody [Clone ID: OT11H1]

Product data:

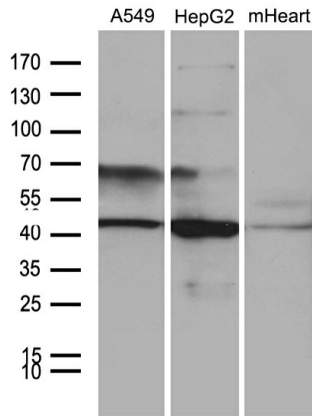
Product Type:	Primary Antibodies
Clone Name:	OT11H1
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-220 of human FBXO22 (NP_671717) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	44.3 kDa
Gene Name:	Homo sapiens F-box protein 22 (FBXO22), transcript variant 1, mRNA.
Database Link:	NP_671717 Entrez Gene 71999 Mouse Entrez Gene 300724 Rat Entrez Gene 26263 Human Q8NEZ5
Synonyms:	FBX22; FISTC1
Protein Families:	Druggable Genome



[View online »](#)

Product images:


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FBXO22 (Cat# [RC208029], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FBXO22 (Cat# [TA809766])(1:2000). Positive lysates [LY407782] (100ug) and [LC407782] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines and mouse heart tissue lysate by using anti-FBXO22 monoclonal antibody (1:500).