

Anti-KLF4 antibody [3B3-B11-E6] (STJ99041)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Mouse

PRODUCT PROPERTIES

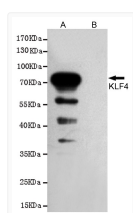
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
Molecular Weight	Observed: 55/65kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9314
Gene Symbol	KLF4
UniProt ID	KLF4_HUMAN
Specificity	Transfected Only.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts from CHO-K1 cells, transfected with pcDNA3.1-Hygro (+) - mKLF4-Flag construct (A) or transfected with pcDNA3.1-Hygro (+) -Flag vector (B), using KLF4 mouse mAb (1:1000 diluted). Predicted band size: 55/65 kDa. Observed band size: 55/65 kDa.