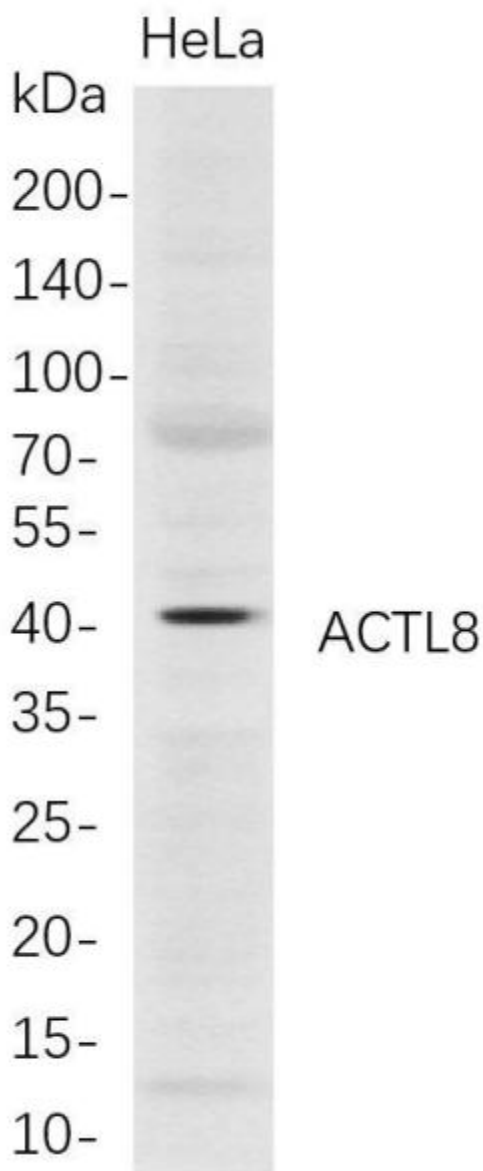




ACTL8 Rabbit mAb

Catalog No	YP-rAb-17674
Isotype	IgG
Reactivity	Human
Applications	WB,FC,IP
Gene Name	ACTL8
Protein Name	Actin-like protein 8;Cancer/testis antigen 57;CT57;
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	WB 1:1000-5000; FC 1:100-300; IP 1:50-100
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	ACTL8;Actin-like protein 8;Cancer/testis antigen 57;CT57;ACTL8 ; Actin-like protein 8 ; Cancer/testis antigen 57 ; CT57
Observed Band	40kD
Calculated Molecular Weight	
Cell Pathway	Cytoplasm, cytoskeleton.
Tissue Specificity	Strongly expressed in testis and pancreas. Weak expression in placenta . {ECO:0000269 PubMed:15905330}.
Function	
Background	Involved in epithelial cell differentiation. Predicted to be located in cytoplasm and cytoskeleton. Predicted to be active in actin filament; stress fiber; and striated muscle thin filament. [provided by Alliance of Genome Resources, Feb 2025]
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Western Blot analysis of HeLa whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ACTL8 rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

