

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA324782

Cytokeratin 18 (KRT18) Mouse Monoclonal Antibody [Clone ID: 695CT17.2.6]

Product data:

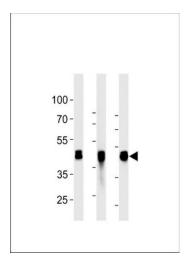
Product Type:	Primary Antibodies
Clone Name:	695CT17.2.6
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG3
Clonality:	Monoclonal
Immunogen:	This CYK18 Monoclonal antibody is generated from mouses immunized with a KLH conjugated synthetic peptide selected from the 400-430 region of human CYK18.
Formulation:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	48058 Da
Gene Name:	keratin 18
Database Link:	<u>NP_000215</u> <u>Entrez Gene 3875 Human</u> <u>P05783</u>
Synonyms:	СҮК18; К18
Protein Pathways:	Pathogenic Escherichia coli infection



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



CYK18 Antibody (C-term) (Cat. #TA324782) western blot analysis in NCI-H460, HepG2, K562 cell line lysates (35ug/lane).This demonstrates the CYK18 antibody detected the CYK18 protein (arrow).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US