

Product datasheet for **TA324593**

KLF9 Rabbit Polyclonal Antibody

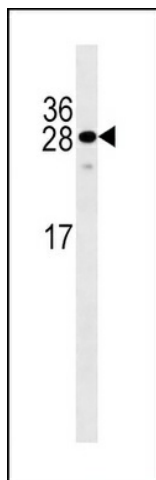
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	WB: 1:1000, IF: 1:10~50
Reactivity:	Human (Predicted: Mouse, Rat, Pig)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This KLF9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-57 amino acids from the N-terminal region of human KLF9.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27235 Da
Gene Name:	Kruppel-like factor 9
Database Link:	NP_001197 Entrez Gene 16601 Mouse Entrez Gene 117560 Rat Entrez Gene 687 Human Q13886
Synonyms:	BTEB; BTEB1

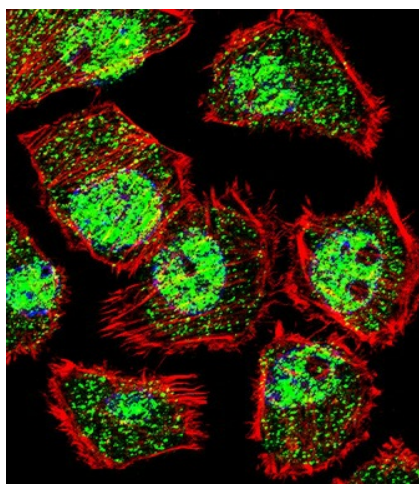


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Product images:



KLF9 Antibody (N-term) (Cat. #TA324593) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the KLF9 antibody detected the KLF9 protein (arrow).



IF image of U251 cell stained with KLF9 Antibody (N-term) (Cat#TA324593). U251 cells were incubated with KLF9 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). KLF9 immunoreactivity is localized to vesicles and Nucleus significantly.