



# KLDC5 Polyclonal Antibody

<b>Catalog No</b>	YP-Ab-05683
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	KLHDC5 KIAA1340
<b>Protein Name</b>	Kelch domain-containing protein 5
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	KLDC5 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	55kD
<b>Cell Pathway</b>	Cytoplasm . Cytoplasm, cytoskeleton, spindle . Predominantly in mitotic cells. Localized diffusely in the cytoplasm during the interphase. During metaphase is localized throughout the cell and more widely dispersed than the microtubules. In anaphase cells is localized between the two sets of separated chromosomes as well as at the spindle poles. During telophase is localized around the nuclei of the two daughter cells. Not detected at the midbody region during cytokinesis.
<b>Tissue Specificity</b>	Brain,Tongue,Uterus,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 6 Kelch repeats.,
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 BTB (POZ) domain.,similarity:Contains 6 Kelch repeats.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**