



CYLC1 Polyclonal Antibody

Catalog No	YP-Ab-06458
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	CYLC1 CYL CYL1
Immunogen	Synthesized peptide derived from human protein . at AA range: 290-370
Specificity	CYLC1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CYLC1;CYLC1 CYL CYL1;Cylicin-1 (Cylicin I) (Multiple-band polypeptide I)
Observed Band	71kD
Calculated Molecular Weight	71kD
Cell Pathway	Cytoplasm, cytoskeleton, perinuclear theca, calyx. Sperm head cytoskeletal structure.
Tissue Specificity	Testis.
Function	developmental stage:Specific to late spermatogenesis.,function:Possible architectural role during spermatogenesis. May be involved in spermatid differentiation.,subcellular location:Sperm head cytoskeletal structure.,tissue specificity:Testis.,
Background	This gene encodes a sperm head cytoskeletal protein. The encoded protein is associated with the calyx of spermatozoa and spermatids. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012],
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.

Products Images