

## LY65C rabbit pAb

<b>Catalog No :</b>	YT7655
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	LY65C
<b>Gene Name :</b>	LY6G5C C6orf20 G5C NG33
<b>Protein Name :</b>	LY65C
<b>Human Gene Id :</b>	80741
<b>Human Swiss Prot No :</b>	Q5SRR4
<b>Mouse Gene Id :</b>	114652
<b>Mouse Swiss Prot No :</b>	Q8K1T5
<b>Rat Swiss Prot No :</b>	Q8CHN2
<b>Immunogen :</b>	Synthesized peptide derived from human LY65C AA range: 66-116
<b>Specificity :</b>	This antibody detects endogenous levels of LY65C at Human/Mouse/Rat
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1[?]500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml

**Storage Stability :** -15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 17kD

**Background :** LY6G5C belongs to a cluster of leukocyte antigen-6 (LY6) genes located in the major histocompatibility complex (MHC) class III region on chromosome 6. Members of the LY6 superfamily typically contain 70 to 80 amino acids, including 8 to 10 cysteines. Most LY6 proteins are attached to the cell surface by a glycosylphosphatidylinositol (GPI) anchor that is directly involved in signal transduction (Mallya et al., 2002 [PubMed 12079290]).[supplied by OMIM, Mar 2008],

**Function :** caution:It is uncertain whether Met-1 or Met-4 is the initiator.,function:May have a role in hematopoietic cell differentiation.,PTM:N-glycosylated.,similarity:Contains 1 UPAR/Ly6 domain.,subunit:Forms oligomers.,tissue specificity:Detected in T-cell lines and fetal and adult lung.,

**Subcellular Location :** Secreted .

**Expression :** Detected in T-cell lines and fetal and adult lung.

**Sort :** 9298

**No4 :** 1

**Host :** Rabbit

**Modifications :** Unmodified

## Products Images

