

Product datasheet for **TA358166**

LY6G5B Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Dog, Horse, Human, Pig Homology: Dog: 93%; Horse: 79%; Human: 100%; Pig: 79%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	22kDa
Gene Name:	lymphocyte antigen 6 complex, locus G5B
Database Link:	NP_067044 Entrez Gene 58496 Human Q8NDX9
Background:	LY6G5B 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.
Synonyms:	C6orf19; G5b



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Product images:



WB Suggested Anti-LY6G5B Antibody
Titration: 1.0 ug/ml
Positive Control: Fetal Lung