

## Product datasheet for **TA378176**

### LYPD1 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:1000 - 1:2000
Reactivity:	Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 21-141 of human LYPD1 (NP_653187.3).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	9kDa/15kDa/16kDa/17kDa
Gene Name:	LY6/PLAUR domain containing 1
Database Link:	<a href="#">Q8N2G4</a>
Background:	Believed to act as a modulator of nicotinic acetylcholine receptors (nAChRs activity. In vitro increases receptor desensitization and decreases affinity for ACh of alpha-4:beta-2-containing nAChRs. May play a role in the intracellular trafficking of alpha-4:beta-2 and alpha-7-containing nAChRs and may inhibit their expression at the cell surface. May be involved in the control of anxiety.
Synonyms:	FLJ41033; LYPDC1; MGC29643; PHTS



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