

LYPD4 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10344C**Specification**

LYPD4 Antibody (Center) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q6UWN0
Other Accession	NP_775777.3
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	26763
Antigen Region	104-133

LYPD4 Antibody (Center) - Additional Information**Gene ID** 147719**Other Names**

Ly6/PLAUR domain-containing protein 4, LYPD4

Target/Specificity

This LYPD4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 104-133 amino acids from the Central region of human LYPD4.

Dilution

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LYPD4 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LYPD4 Antibody (Center) - Protein Information**Name** LYPD4

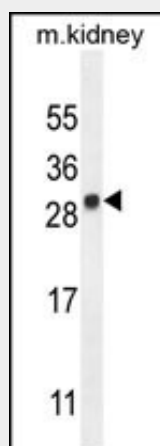
Cellular Location

Cell membrane; Lipid-anchor, GPI- anchor

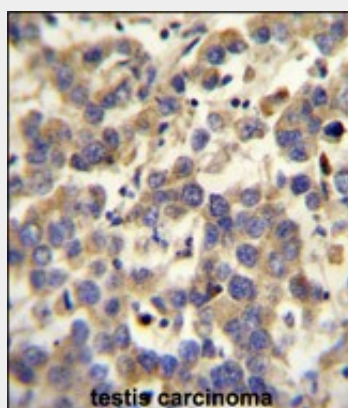
LYPD4 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LYPD4 Antibody (Center) - Images

LYPD4 Antibody (Center) (Cat. #AP10344c) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the LYPD4 antibody detected the LYPD4 protein (arrow).



LYPD4 antibody (Center) (Cat. #AP10344c) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the LYPD4 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

LYPD4 Antibody (Center) - References

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)