

FLAG polyclonal antibody

Catalog # PAB29056

Size

Specification

Product Description	Chicken polyclonal antibody raised against recombinant FLAG peptide.
Immunogen	A KLH-conjugated synthetic peptide corresponding to Flag tag emulsified in Freund's adjuvant.
Sequence	DYKDDDDK
Host	Chicken
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgY
Recommend Usage	ELISA Immunocytochemistry(1:500) Immunohistochemistry Immunoprecipitation(1:500) Western Blot(1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.02% sodium azide)
Storage Instruction	Store at 4°C and avoid from light. For long term storage, dilute the antibody with sterile glycerol and store it at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry

- Immunocytochemistry
- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay

Publication Reference

- [Cell cycle specific, differentially tagged ribosomal proteins to measure phase specific transcriptomes from asynchronously cycling cells.](#)

Jesse D Cochran, Tess A Leathers, Emir Maldosevic, Klara W Siejda, Julian Vitello, Haesol Lee, Leigh A Bradley, Alex Young, Ahmad Jomaa, Matthew J Wolf.

Scientific Reports 2024 Jan; 14(1):1623.

Application: IF, Human, HEK-293T cell line

- [Yeast biopanning against site-specific phosphorylations in tau.](#)

Monika Arbaciauskaite, Azady Pirhanov, Erik Ammermann, Yu Lei, Yong Ku Cho.

Protein Engineering, Design & Selection : PEDS 2023 Jan; 36:gza005.

Application: Flow Cyt, Yeast, Yeast

- [Porcine 2', 5'-oligoadenylate synthetase 2 inhibits porcine reproductive and respiratory syndrome virus replication in vitro.](#)

Zhao M, Wan B, Li H, He J, Chen X, Wang L, Wang Y, Xie S, Qiao S, Zhang G.

Microbial Pathogenesis 2017 Aug; [Epub].

Application: WB, Pig, Porcine alveolar macrophages