

Actin polyclonal antibody

Catalog # PAB29054 Size 100 uL

Specification

Product Description	Chicken polyclonal antibody raised against purified Rabbit Actin.
Immunogen	Purified rabbit muscle actin.
Host	Chicken
Reactivity	Human, Mouse, Rabbit, Rat
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgY
Quality Control Testing	This antibody was validated by western blot with nitrocellulose membranes (at a concentration of 1 u g/mL) using HRP-labeled goat anti-chicken IgY (1:5000 dilution) as the secondary reagent. Do NOT use this product with PVDF, or other nylon-based membranes, because this often produces unacceptably high backgrounds in chemiluminescence studies.
Recommend Usage	Immunocytochemistry Western Blot(1:2500-1:5000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.02% sodium azide)
Storage Instruction	Store at -20°C and avoid from light. 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
- Immunocytochemistry

Publication Reference

- [Protein tyrosine phosphatase receptor-type O expression as a prognostic marker in patients with acute coronary syndrome undergoing percutaneous coronary intervention: A prospective study.](#)

Minghui Hao, Ming Guo, Rui Yan.

Experimental and Therapeutic Medicine 2021 May; 21(5):435.

Application: WB-Ce, Human, Human PBMCs