

pan 14-3-3 Polyclonal Antibody

CAB23674

Description

This pan 14-3-3 Polyclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB23674

Contents: 20 µL, 100 µL

Bradford Reagent: 1 vial (2ml)

Category: Polyclonal Antibody

Synonyms: YWHA, S1C5, HS1, 14-3-3, pan 14-3-3

Clone: -

Applications:  

Conjugation: Unconjugated

Reactivity: Human, Mouse, Rat, African green monkey

Antibody Data

Gene ID: 10971 7529 7532 7531 7534 7533 2810

Uniprot: -

Host Species: Rabbit

Purification: Affinity purification

Observed MW: 27-29kDa

Calculated MW: 27kDa/28kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

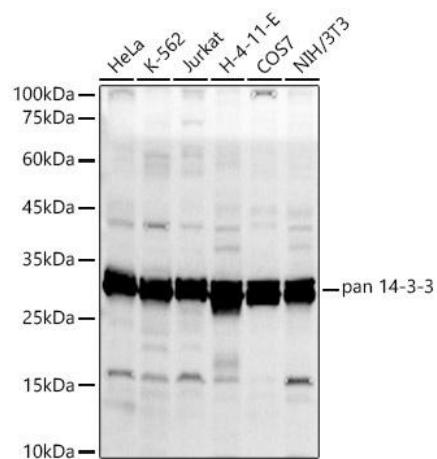
Positive Sample: HeLa, K-562, Jurkat, H-4-11-E, COS7, NIH/3T3

Recommended Dilutions:

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates, using pan 14-3-3 Rabbit pAb (CAB23674) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 20s.