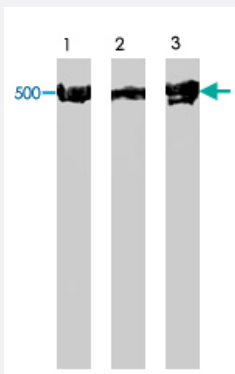


# Dynein polyclonal antibody

Catalog # PAB8509      Size 25 ug

## Applications



### Western Blot

Western blot analysis of extract dynein from pig brain cytoplasmic (lane 1) , 14S dynein from Tetrahymena Axonemes (lane 2) and 22S dynein from Tetrahymena Axonemes (lane3) , using Dynein polyclonal antibody (Cat # PAB8509) .

## Specification

**Product Description** Rabbit polyclonal antibody raised against synthetic peptide of Dynein.

**Immunogen** A synthetic peptide corresponding to rat Dynein.

**Host** Rabbit

**Reactivity** Rat

**Form** Liquid

**Quality Control Testing** Antibody Reactive Against Synthetic Peptide.

**Recommend Usage** Western Blot (0.5-2 ug/mL)  
The optimal working dilution should be determined by the end user.

**Storage Buffer** In PBS (0.1% proclin, 2.0% Block Ace)

**Storage Instruction** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

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## Publication Reference

- [Regulation of monomeric dynein activity by ATP and ADP concentrations.](#)

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- [Processive movement of single 22S dynein molecules occurs only at low ATP concentrations.](#)

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- [Kinesin and cytoplasmic dynein binding to brain microsomes.](#)

Yu H, Toyoshima I, Steuer ER, Sheetz MP.

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Application: Func, WB-Ce, WB-Ti, Chicken, Chicken embryonic brains

- [Cytoplasmic dynein is a vesicle protein.](#)

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