

## Product datasheet

# Human PAK6 peptide ab42721

### Overview

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**Product name** Human PAK6 peptide

### Description

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**Nature** Synthetic

#### Amino Acid Sequence

**Species** Human

**Sequence** The sequence used has two amino acid differences compared to rat and mouse PAK6.

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab42721** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** Blocking - Blocking peptide for Anti-PAK6 antibody ([ab41431](#))  
ELISA

**Purity** > 90 % SDS-PAGE.

**Form** Liquid

### Preparation and Storage

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**Stability and Storage** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.  
Preservative: 0.05% Sodium Azide  
Constituents: PBS

### General Info

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**Function** The activated kinase acts on a variety of targets.

**Sequence similarities** Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily.  
Contains 1 CRIB domain.  
Contains 1 protein kinase domain.

## Post-translational modifications

Autophosphorylated when activated by CDC42/p21.

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