



[Go to Product page](#)

Datasheet for ABIN358542

## anti-HIPK2 antibody (pTyr361)

1 Image

1 Publication

### Overview

Quantity:	0.4 mL
Target:	HIPK2
Binding Specificity:	pTyr361
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIPK2 antibody is un-conjugated
Application:	Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y361 of human HIPK2.
Isotype:	Ig Fraction
Specificity:	This antibody reacts to HIPK2 pTyr361.
Purification:	Protein A column, followed by two-step phosphospecific peptide affinity purification

### Target Details

Target:	HIPK2
Alternative Name:	HIPK2 ( <a href="#">HIPK2 Products</a> )
Background:	HIPK2 is a conserved serine/threonine nuclear kinase that interacts with homeodomain

## Target Details

---

transcription factors.Synonyms: Homeodomain-interacting protein kinase 2

Gene ID: 28996, 9606

UniProt: [Q9H2X6](#)

Pathways: [Cell Division Cycle](#)

## Application Details

---

Application Notes: ELISA: 1/1,000. Dot Blot: 1/500.  
Other applications not tested.  
Optimal dilutions are dependent on conditions and should be determined by the user.

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS with 0.09 % (W/V) sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

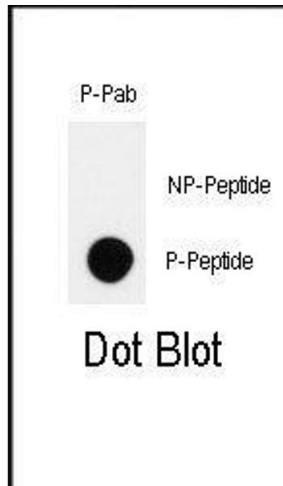
Storage: 4 °C/-20 °C

Storage Comment: Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

## Publications

---

Product cited in: Arabzadeh, Hossein, Salehi-Dulabi, Zarnani: "WNT5A-ROR2 is induced by inflammatory mediators and is involved in the migration of human ovarian cancer cell line SKOV-3." in: **Cellular & molecular biology letters**, Vol. 21, pp. 9, (2017) ([PubMed](#)).



**Image 1.**