

Datasheet for ABIN629721

anti-UBE2K antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	UBE2K
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBE2K antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	HIP2 antibody was raised using the N terminal of HIP2 corresponding to a region with amino acids MANIAVQRIKREFKEVLKSEETSKNQIKVDLVDENFTELRGEIAGPPDTP
Specificity:	HIP2 antibody was raised against the N terminal of HIP2
Purification:	Purified

Target Details

Target:	UBE2K
Alternative Name:	HIP2 (UBE2K Products)
Background:	HIP2 belongs to the ubiquitin-conjugating enzyme family. It binds selectively to a large region at the N terminus of huntingtin. This interaction is not influenced by the length of the huntingtin polyglutamine tract. This protein has been implicated in the degradation of huntingtin and

Target Details

suppression of apoptosis.

Molecular Weight: 22 kDa (MW of target protein)

Application Details

Application Notes: WB: 5 µg/mL

Optimal conditions should be determined by the investigator.

Comment: HIP2 Blocking Peptide, catalog no. 33R-5707, is also available for use as a blocking control in assays to test for specificity of this HIP2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of HIP2 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. HIP2 antibody used at 5 ug/ml to detect target protein.