

Datasheet for ABIN931030

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

Overview

Quantity:	100 µg
Target:	UBE2K
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This UBE2K antibody is un-conjugated
Application:	Dot Blot (DB)

Product Details

Immunogen:	HIP2 antibody was raised in mouse using recombinant Human Huntingtin Interacting Protein 2 (Hip2)
Clone:	757C3a
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	UBE2K
Alternative Name:	HIP2 (UBE2K Products)

Target Details

Background: The protein encoded by this gene 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 suppression of apoptosis. Synonyms: Monoclonal HIP2 antibody, Anti-HIP2 antibody, HIP2 huntingtin interacting protein 2 antibody, LIG antibody, HYPG antibody, UBE2K antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: HIP2 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

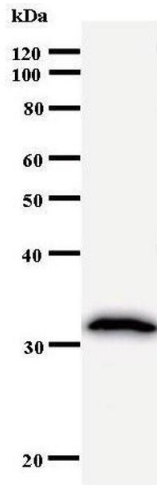
Preservative: Sodium azide

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 freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.



Western Blotting

Image 1.