

Datasheet for ABIN184736  
**anti-UBE2V2 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	UBE2V2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This UBE2V2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	UEV2V2 / MMS2
Immunogen:	Peptide with sequence AVSTGVKVP RN F-C, from the N Terminus of the protein sequence according to NP_003341.1, NP_954673.1.
Sequence:	AVSTGVKVP RN F
Isotype:	IgG
Specificity:	This antibody is also expected to recognize the readthrough transcript product KUA-UEV (NP_954673.1, GeneID 387522). Also cross-reactivity is expected with UEV2V1 (GeneID 7335).
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

## Product Details

Grade: Verified

## Target Details

Target: UBE2V2

Alternative Name: UBE2V2 ([UBE2V2 Products](#))

Background: UBE2V2, MMS2, ubiquitin-conjugating enzyme E2 variant 2, UEV2, EDPF1, UEV-2, DDVIT1, EDAF-1, EDPF-1, DDVIT-1, 1 alpha,25-dihydroxyvitamin D3-inducible, enterocyte differentiation promoting factor, methyl methanesulfonate sensitive 2, S. cerevisiae, homolo

Gene ID: 7336, 70620

NCBI Accession: [NP\\_003341](#), [NP\\_954673](#)

Pathways: [Positive Regulation of Response to DNA Damage Stimulus](#)

## Application Details

Application Notes: Western Blot: Approx 20 kDa band seen in human brain lysate. Recommended for use at 0.2-1 µg/mL.  
Peptide ELISA: antibody detection limit dilution 1:32000.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.

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: Minimize freezing and thawing.

Storage: -20 °C

Storage Comment: Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Western Blotting

**Image 1.** ABIN184736 staining (0.5µg/ml) of human brain lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.