

Datasheet for ABIN1886642
anti-UBE4B antibody (AA 740-1020)



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Overview

Quantity:	100 µL
Target:	UBE4B
Binding Specificity:	AA 740-1020
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBE4B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 740 and 1020 of UBE4B
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	UBE4B
Alternative Name:	UBE4B (UBE4B Products)
Background:	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes an additional conjugation factor, E4, which

Target Details

is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Molecular Weight: 133 kDa

Gene ID: 10277

NCBI Accession: [NM_006048](#), [NP_006039](#)

Application Details

Application Notes: Suggested dilutions:
Western blotting: 1.500-1.3000
Immunohistochemistry: 1.100-1.500
Immunofluorescence: 1.100-1.200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.

Preservative: Thimerosal (Merthiolate)

Precaution of Use: Biohazard Informations: This product contains thimerosal which is hazardous.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.