

[Go to Product page](#)

Datasheet for ABIN5516578 **anti-TUBA3D antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	TUBA3D
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBA3D antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human TUBA3D
Sequence:	DGQMPSDKTI GGGDDSFNTF FSETGAGKHV PRAVFVDLEP TVVDEVRTGT
Purification:	Affinity purified

Target Details

Target:	TUBA3D
Alternative Name:	TUBA3D (TUBA3D Products)
Background:	This gene encodes a member of the alpha tubulin family. Tubulin is a major component of microtubules, which are composed of alpha- and beta-tubulin heterodimers and microtubule-associated proteins in the cytoskeleton. Microtubules maintain cellular structure, function in

Target Details

intracellular transport, and play a role in spindle formation during mitosis.

Alias Symbols: H2-ALPHA

Protein Size: 450

Gene ID: 113457

NCBI Accession: [NM_006001](#), [NP_005992](#)

UniProt: [Q13748](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 16 % sucrose.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.