

Datasheet for ABIN634212
anti-TUBE1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	TUBE1
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TUBE1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Epsilon Tubulin 1 antibody was raised using the middle region of TUBE1 corresponding to a region with amino acids PSGEDDVITSPYNSILAMKELNEHADCVLPIDNQSLFDIISKIDLMVNSG
Specificity:	Epsilon Tubulin 1 antibody was raised against the middle region of TUBE1
Purification:	Affinity purified

Target Details

Target:	TUBE1
Alternative Name:	epsilon Tubulin 1 (TUBE1 Products)
Background:	This gene encodes a member of the tubulin superfamily. This protein localizes to the centriolar sub-distal appendages that are associated with the older of the two centrioles after centrosome duplication.

Target Details

Molecular Weight: 53 kDa (MW of target protein)

Pathways: [Microtubule Dynamics](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: Epsilon Tubulin 1 Blocking Peptide, catalog no. 33R-7351, is also available for use as a blocking control in assays to test for specificity of this Epsilon Tubulin 1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of TUBE1 antibody in PBS

Concentration: Lot specific

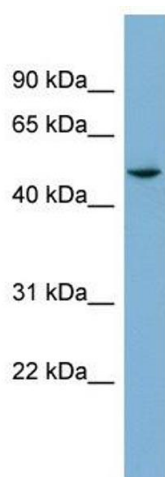
Buffer: PBS

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. Epsilon Tubulin 1 antibody used at 1 µg/ml to detect target protein.