Datasheet for ABIN634212

anti-TUBE1 antibody (Middle Region)

1 Image

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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

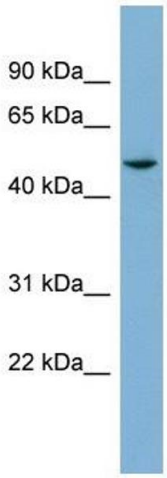
Application Details

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 ug/ml to detect target protein.

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