

Product Name: TCTEX1 (714) Rabbit Monoclonal Antibody
Catalog #: AMRe18754

Summary

Production Name	TCTEX1 (714) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	DYNLT1
Alternative Names	AGS2; DYNLT1; TCTEL1; Tctex1;
Gene ID	6993.0
SwissProt ID	P63172.Recombinant protein of human TCTEX-1

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	13kDa

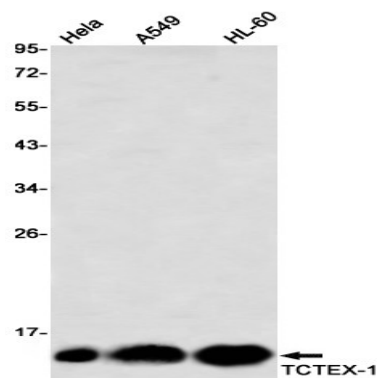
Background

Product Name: TCTEX1 (7I4) Rabbit Monoclonal Antibody
Catalog #: AMRe18754

Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. Binds to transport cargos and is involved in apical cargo transport such as rhodopsin-bearing vesicles in polarized epithelia. May also be a accessory component of axonemal dynein. (Microbial infection) Is involved in intracellular targeting of D-type retrovirus gag polyproteins to the cytoplasmic assembly site.

Research Area

Image Data



Western blot detection of TCTEX-1 in HeLa,A549,HL-60 using TCTEX-1 antibody(1:1000 diluted)

Note

For research use only.