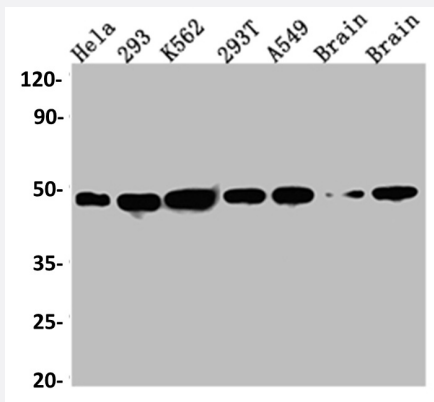


RecomAb™

NUDC recombinant monoclonal antibody, clone 6C3

Catalog # RAB07536 Size 100 uL

Applications



Western Blot

Western blot analysis of HeLa whole cell lysate, 293 whole cell lysate, K562 whole cell lysate, 293T whole cell lysate, A549 whole cell lysate, Rat Brain whole cell lysate, Mouse Brain whole cell lysate with NUDC recombinant monoclonal antibody, clone 6C3 (Cat # RAB07536).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NUDC.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human NUDC.
Theoretical MW (kDa)	Calculated MW: 39
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography purification
Isotype	IgG
Recommend Usage	ELISA Western Blot (1:500-1:5000) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH7.4 (150 mM NaCl, 0.02% sodium azide and 50% glycerol)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Hela whole cell lysate, 293 whole cell lysate, K562 whole cell lysate, 293T whole cell lysate, A549 whole cell lysate, Rat Brain whole cell lysate, Mouse Brain whole cell lysate with NUDC recombinant monoclonal antibody, clone 6C3 (Cat # RAB07536).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — NUDC

Entrez GeneID	10726
Protein Accession#	Q9Y266
Gene Name	NUDC
Gene Alias	HNUDC, MNUDC, NPD011
Gene Description	nuclear distribution gene C homolog (A. nidulans)
Omim ID	610325
Gene Ontology	Hyperlink
Gene Summary	NudC was first identified as a regulator of nuclear movement in the asexual reproductive cycle of the filamentous fungus <i>Aspergillus nidulans</i> . Human NUDC is a nuclear movement protein that associates with dynein (see DYNC1H1; MIM 600112) (Aumais et al., 2003 [PubMed 12679384]).[supplied by OMIM]
Other Designations	OTTHUMP00000004405 nuclear distribution gene C homolog