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**Product Name: Nuf2 Rabbit Monoclonal Antibody****Catalog #: AMRe02366**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 54 kDa; Observed MW: 54 kDa

**Antigen Information**

<b>Gene Name</b>	NUF2
<b>Alternative Names</b>	CDCA1; CT106; hNuf2; hNuf2R; hsNuf2; NUF2; NUF2R
<b>Gene ID</b>	83540
<b>SwissProt ID</b>	Q9BZD4
<b>Immunogen</b>	A synthetic peptide of human Nuf2

**Background**

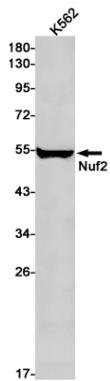
Acts as a component of the essential kinetochore-associated NDC80 complex, which is required for chromosome segregation and spindle checkpoint activity. Required for kinetochore integrity and the organization of stable microtubule binding sites in

the outer plate of the kinetochore.

## Research Area

Cell Biology

## Image Data



Western blot analysis of Nuf2 in K562 lysates using Nuf2 antibody.