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**Product Name: NCE2 Rabbit Monoclonal Antibody****Catalog #: AMRe85826**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC
<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>	
<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>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
<b>Molecular Weight</b>	Calculated MW: 21 kDa; Observed MW: 21 kDa

**Antigen Information**

<b>Gene Name</b>	NCE2
<b>Alternative Names</b>	NCE2; NEDD8 carrier protein UBE2F; NEDD8 protein ligase UBE2F; NEDD8-conjugating enzyme 2
<b>Gene ID</b>	140739.0
<b>SwissProt ID</b>	Q969M7
<b>Immunogen</b>	Recombinant protein of human NCE2

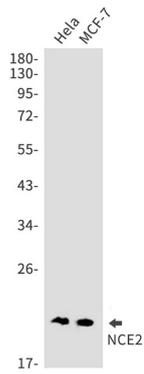
**Background**

Accepts the ubiquitin-like protein NEDD8 from the UBA3-NAE1 E1 complex and catalyzes its covalent attachment to other proteins. The specific interaction with the E3 ubiquitin ligase RBX2, but not RBX1, suggests that the RBX2-UBE2F complex

neddylates specific target proteins, such as CUL5.

## Research Area

## Image Data



Western blot analysis of NCE2 in HeLa, MCF-7 lysates using NCE2 antibody.