

Anti-N4BP2L2 Antibody

Catalog # AP51818

Product Information

Application	WB, IF/IC
Primary Accession	Q92802
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	67459

Additional Information

Gene ID	10443
Other Names	CG005; PFAAP5; NEDD4-binding protein 2-like 2; Phosphonoformate immuno-associated protein 5
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human N4BP2L2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

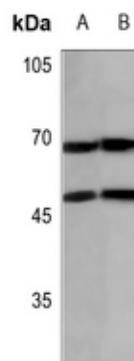
Protein Information

Name	N4BP2L2
Synonyms	CG005, PFAAP5

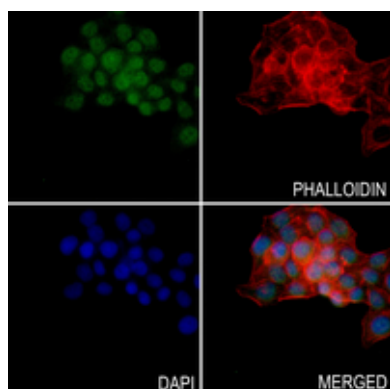
References

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Liu Y.,et al.Submitted (JUL-2002) to the EMBL/GenBank/DDBJ databases.
Rhodes S.,et al.Submitted (MAY-1999) to the EMBL/GenBank/DDBJ databases.
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Dunham A.,et al.Nature 428:522-528(2004).

Images



Western blot analysis of N4BP2L2 expression in mouse lung (A), rat lung (B) whole cell lysates. (Predicted band size: 67 kD; Observed band size: 67 kD)



Immunofluorescent analysis of N4BP2L2 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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