

Anti-MOB3C Antibody

Catalog # AP53305

Product Information

Application	WB, IHC
Primary Accession	Q70IA8
Reactivity	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25623

Additional Information

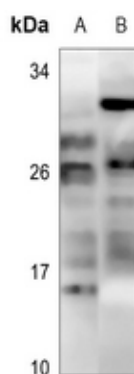
Gene ID	148932
Other Names	MOBKL2C; MOB kinase activator 3C; Mob1 homolog 2C; Mps one binder kinase activator-like 2C
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MOB3C. The exact sequence is proprietary.
Dilution	WB~~ 1:1000 IHC~~1:100~500
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

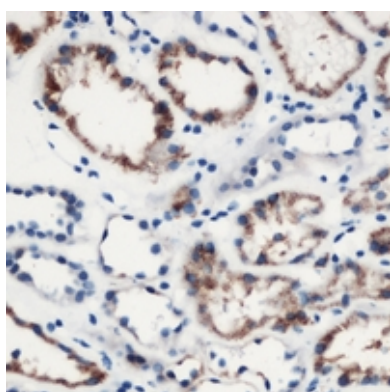
Name	MOB3C
Synonyms	MOBKL2C
Function	May regulate the activity of kinases.

References

Florindo C.S.,et al.Submitted (AUG-2003) to the EMBL/GenBank/DDBJ databases.
Jikuya H.,et al.Submitted (JUL-2002) to the EMBL/GenBank/DDBJ databases.
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).



Western blot analysis of MOB3C expression in K562 (A), rat liver (B) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 26 kD)



Immunohistochemical analysis of MOB3C staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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