

Anti-MOB4 / PHOCN Antibody (aa116-130)

Goat Anti Human Polyclonal Antibody

Catalog # ALS17827

Product Information

Application	WB, IHC-P, E
Primary Accession	Q9Y3A3
Predicted	Human, Mouse, Rat, Zebrafish, Hamster, Monkey, Chicken, Xenopus, Bovine, Horse, Dog, Drosophila
Host	Goat
Clonality	Polyclonal
Calculated MW	26032
Concentration (mg/ml)	0.5 mg/ml

Additional Information

Gene ID	25843
Alias Symbol	MOB4
Other Names	MOB4, 2C4D, Class II mMOB1, DKFZP564M112, CGI-95, MOB1, MOB-like protein phocein, Mob1 homolog 3, PREI3, Preimplantation protein 3, MOB3, PHOCN, MOB family member 4, phocein, MOBKL3, Phocein, Mob-like protein
Target/Specificity	Human MOBKL3. This antibody is expected to recognize all three reported isoforms (NP_056202.2; NP_955776.1; NP_001094289.1).
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-MOB4 / PHOCN Antibody (aa116-130) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MOB4 (HGNC:17261)
Function	Part of the striatin-interacting phosphatase and kinase (STRIPAK) complexes. STRIPAK complexes have critical roles in protein (de)phosphorylation and are regulators of multiple signaling pathways including Hippo, MAPK, nuclear receptor and cytoskeleton remodeling. Different types of STRIPAK complexes are involved in a variety of biological processes such as cell growth, differentiation, apoptosis, metabolism and immune regulation.
Cellular Location	Cytoplasm, perinuclear region. Membrane; Peripheral membrane protein. Golgi apparatus, Golgi stack membrane; Peripheral membrane protein. Note=In a perinuclear punctate pattern. Associated with membranes and the Golgi stacks

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.