

Anti-MOB4 / PHOCN Antibody (aa116-130)
Goat Anti Human Polyclonal Antibody
Catalog # ALS17827**Specification**

Anti-MOB4 / PHOCN Antibody (aa116-130) - 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

Anti-MOB4 / PHOCN Antibody (aa116-130) - 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.

Anti-MOB4 / PHOCN Antibody (aa116-130) - 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

Anti-MOB4 / PHOCN Antibody (aa116-130) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MOB4 / PHOCN Antibody (aa116-130) - Images