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MOB1A Polyclonal Antibody

Cat #: G-AB-04351

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
MOB1 was first identified in yeast as a protein that binds to Mps with essential roles in the completion of mitosis and the maintenance of ploidy. ItsDrosophilaand mammalian homologs, Mats and MOB1, respectively, are involved in the Hippo signaling tumor suppressor pathway, which plays a critical role in organ size regulation and which has been implicated in cancer development . There are two MOB1 proteins in humans, MOB1 and MOB1, that are encoded by two different genes but which have greater than 95% amino acid sequence identity.

Gene ID:

Accession #: BC003398

Immunogen: Fusion protein of human MOB1A

Conjugation: Unconjugated

Swissprot: Q9H8S9

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.84 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:300, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.