

Anti-CD364 Antibody

Catalog # AP96001

Product Information

Application	WB, FC
Primary Accession	Q6UXB8
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	49471

Additional Information

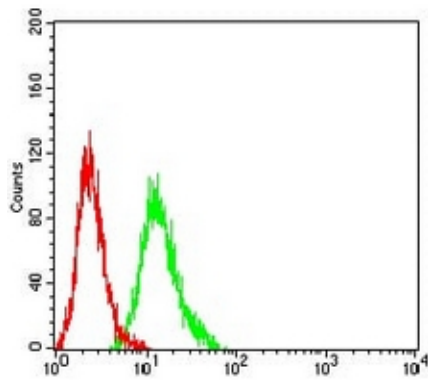
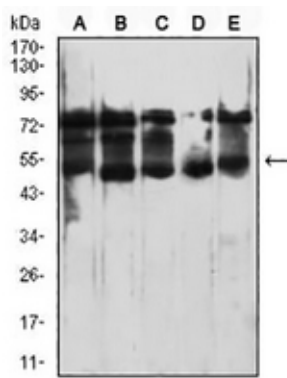
Gene ID	221476
Other Names	CRISP9; PSPBP; Peptidase inhibitor 16; PI-16; Cysteine-rIC, h secretory protein 9; CRISP-9; PSP94-binding protein
Target/Specificity	Recombinant fusion protein of human CD364 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, 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	PI16
Synonyms	CRISP9, PSPBP
Function	May inhibit cardiomyocyte growth.
Cellular Location	Secreted
Tissue Location	Expressed in prostate, testis, ovary and intestine. Concentrates in prostate cancer patient's sera

Images

Western blot analysis of CD364 expression in THP1 (A), PC3 (B), LNCAP (C), Jurkat (D), A431 (E) whole cell lysates. (Predicted band size: 50 kD; Observed band size: 50 kD)



Flow cytometric analysis of HL60 cells using Anti-CD364 Antibody (green) and negative control (red).

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