

### **Product datasheet for TA392405**

#### OriGene Technologies, Inc.

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## Peptidase inhibitor 16 (PI16) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Reactivity:** WB: 1:1000~1:2000 Human, Rat, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant protein of human CD364.

**Specificity:** CD364 polyclonal antibody detects endogenous levels of CD364 protein. **Formulation:** Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year

Predicted Protein Size: ~ 55 kDa

**Gene Name:** peptidase inhibitor 16

**Database Link:** Entrez Gene 221476 Human

Q6UXB8

**Background:** May inhibit cardiomyocyte growth.

Synonyms: CD364; CRISP-9; CRISP9; Cysteine-rich secretory protein 9; Peptidase inhibitor 16; PI-16; PI16;

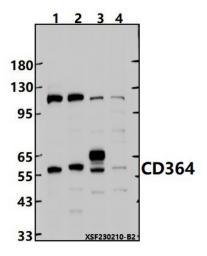
PSEC0164; PSP94-binding protein; PSPBP; UNQ289/PRO328

**Note:** For research use only, not for use in diagnostic procedure.





# **Product images:**



Western blot (WB) analysis of CD364 polyclonal antibody at 1:1000 dilution Lane1:Jurkat whole cell lysate(30ug) Lane2:HuT78 whole cell lysate(30ug) Lane3:SP2/0 whole cell lysate(30ug) Lane4:C6 whole cell lysate(30ug)