

## **Product datasheet for TA385315M**

### OriGene Technologies, Inc.

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## **SQSTM1** Rabbit Monoclonal Antibody [Clone ID: R08-4H8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R08-4H8

Applications: IF, IP, WB

Recommended Dilution: WB: 1/1000

ICC/IF: 1/20 IP: 1/20

Reactivity: Human Host: Rabbit

**Isotype:** IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human SQSTM1/p62

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
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: Calculated MW:48 kDa,Observed MW:62 kDa

**Gene Name:** sequestosome 1

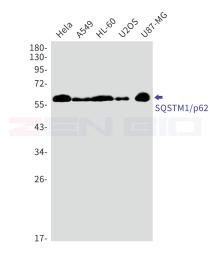
Database Link: Entrez Gene 8878 Human

Q13501

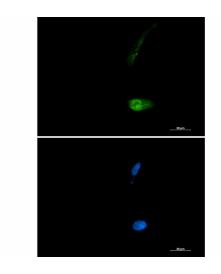
Synonyms: A170; EBIAP; ORCA; OSIL; p60; p62; p62B; PDB3; ZIP3



# **Product images:**



Western blot detection of SQSTM1/p62 in A549,HL-60,U2OS cell lysates using SQSTM1/p62 Rabbit mAb(1:1000 diluted).Predicted band size:48kDa.Observed band size:62kDa.



Immunocytochemistry analysis of SQSTM1/p62 (green) in U87-MG using SQSTM1/p62 antibody,and DAPI(blue).