



## **Product Datasheet**

## SQSTM1/p62 Antibody (monoclonal, 3H11) (orb570318)

**Description** SQSTM1/p62 Antibody (monoclonal, 3H11)

Species/Host Mouse

Reactivity Human, Mouse, Rat

**Conjugation** Unconjugated

**Tested** FC, ICC, IF, IHC, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence at the

N-terminus of human SQSTM1/p62 (69-96aa

DEDGDLVAFSSDEELTMAMSYVKDDIFR), identical to the

related mouse and rat sequences.

Form/Appearance Lyophilized

**Storage** Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

**Note** For research use only

**Application notes** Tested Species: In-house tested species with positive

results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water

will yield a concentration of 500µg/ml.

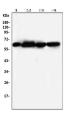
**Isotype** Mouse IgG2a

**Clonality** Monoclonal

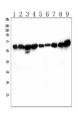
MW 62 kDa

Uniprot ID Q13501

**Expiration Date** 12 months from date of receipt.



Western blot analysis of SQSTM1 using an...



Western blot analysis of SQSTM1 using an...



IHC analysis of SQSTM1 using anti-SQSTM1...

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