

## Product Datasheet

### Bag5 Antibody (orb137904)

## Description

Bag5 Antibody

### Species/Host

Rabbit

### Reactivity

Human, Mouse, Rat

### Conjugation

Unconjugated

### Tested

FC, WB

### Applications

### Immunogen

A synthetic peptide corresponding to a sequence at the C-terminus of human BAG5 (415-429aa QGEEKCKAARKQAVR), different from the related mouse sequence by one amino acid, and from the related rat sequence by two amino acids.

### Form/Appearance

Lyophilized

### Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

### 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

WB: The detection limit for BAG5 is approximately 5ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. 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 500ug/ml.

### Isotype

Rabbit IgG

### Clonality

Polyclonal

### MW

51200 MW

### Uniprot ID

[Q9UL15](#)

### Sensitivity

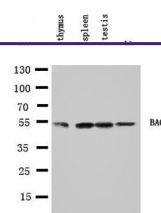
10pg/ml

### Dilution Range

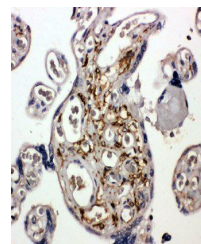
Western blot, 0.1-0.5µg/ml, Human, Mouse, Rat Flow Cytometry, 1-3 µg/1x10<sup>6</sup> cells, Human

### Expiration Date

12 months from date of receipt.



Western blot analysis of Lane 1: Rat Thy...



Immunohistochemical analysis of formalin...