

## **Guinea pig antibody to Catalase**

Code OSC00328W ID Tag Gp3-030618-WS

**Unit size** 100 μl

Immunogen A synthetic peptide from mouse Catalase conjugated to blue carrier protein was used as the

antigen. The antigen is homologous in many other species including rat, human, marmoset,

zebrafish, xenopus and guinea pig.

Conjugate Unconjugated antibody

Also known CATA, CAT
Host Guinea pig
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 2000 is recommended for IHC-P and 1: 4000 for WB. The optimal dilution

should be determined by the end user. Not yet tested in other applications.

**Specificity** Specific for Catalase.

Spcs X-react. Mouse, rat, human, marmoset, xenopus, zebrafish. Not yet tested in other species.

Format Lyophilised

**Reconstitution** Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only