

## Anti-Catalase (phospho Tyr385) Antibody (A93633)

## Specifications:

Name: Anti-Catalase (phospho Tyr385) Antibody

Description: Rabbit polyclonal antibody to Catalase (phospho Tyr385).

Specificity: This antibody detects endogenous levels of Catalase only when phosphorylated at Tyr385.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:1000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Catalase around the phosphorylation site of Tyr385

(amino acids 361-410).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 59kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

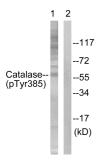
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

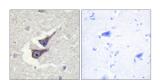


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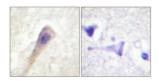
## Images:



Western blot analysis of lysates from Jurkat cells using Anti-Catalase (phospho Tyr385) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human brain using Anti-Catalase (phospho Tyr385) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Immunohistochemical analysis of paraffin-embedded human brain using Anti-Catalase (phospho Tyr385) Antibody 1:100 (4°C overnight). The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.