

Product datasheet for TA337083

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Catalase (CAT) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 0.1-0.5 ug/ml, IHC: , IHC-P: 5 ug/ml

Reactivity: Human, Mouse, Rat, Bovine

Host: Rabbit

Clonality: Polyclonal

Immunogen: The catalase enzyme from bovine liver was used as the immunogen.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: catalase

Database Link: NP 001743

Entrez Gene 12359 MouseEntrez Gene 24248 RatEntrez Gene 847 Human

P04040

Synonyms: MGC138422; MGC138424

Protein Families: Druggable Genome

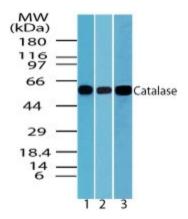
Protein Pathways: Amyotrophic lateral sclerosis (ALS), Metabolic pathways, Methane metabolism, Tryptophan

metabolism

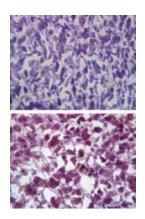




Product images:



Western Blot: Catalase Antibody TA337083 - Analysis in liver lysate of 1) human 2) mouse and 3) rat at 0.1 ug/ml.



Immunohistochemistry-Paraffin: Catalase Antibody TA337083 - Staining of human liver tissue using an isotype control (top) and this antibody (bottom) at 5 ug/ml.