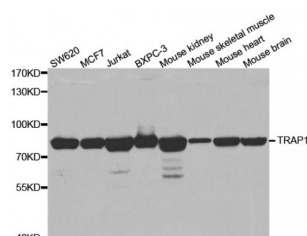


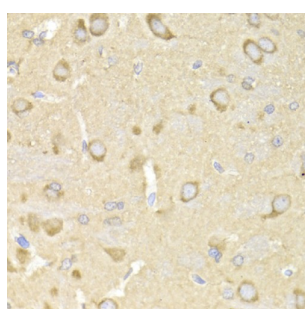
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Heat Shock Protein 75 kDa , Mitochondrial (TRAP1) Antibody

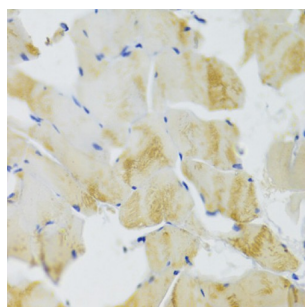
Catalogue No.: abx002078



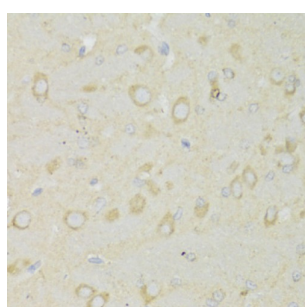
Western blot analysis of extracts of various cell lines, using TRAP1 antibody (abx002078) at 1/1000 dilution.



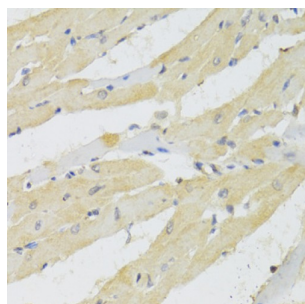
Immunohistochemistry of paraffin-embedded rat brain using TRAP1 Antibody (abx002078) at dilution of 1/200 (40x lens).



Immunohistochemistry of paraffin-embedded rat skeletal muscle using TRAP1 Antibody (abx002078) at dilution of 1/100 (40x lens).

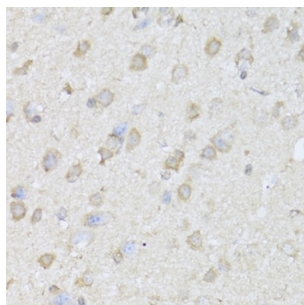


Immunohistochemistry of paraffin-embedded rat brain using TRAP1 Antibody (abx002078) at dilution of 1/100 (40x lens).

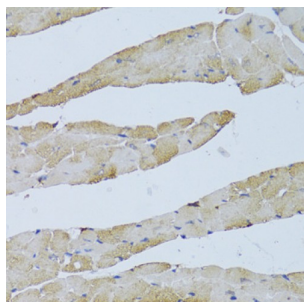


Immunohistochemistry of paraffin-embedded rat heart using TRAP1 Antibody (abx002078) at dilution of 1/100 (40x lens).

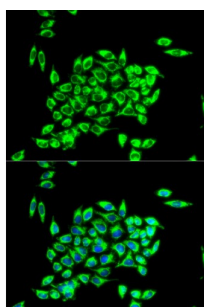
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Immunohistochemistry of paraffin-embedded mouse brain using TRAP1 Antibody (abx002078) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using TRAP1 Antibody (abx002078) at dilution of 1/100 (40x lens).



Immunofluorescence analysis of HeLa cells using TRAP1 antibody (abx002078). Blue: DAPI for nuclear staining.

TRAP1 Antibody is a Rabbit Polyclonal antibody against TRAP1. This gene encodes a mitochondrial chaperone protein that is member of the heat shock protein 90 (HSP90) family. The encoded protein has ATPase activity and interacts with tumor necrosis factor type I. This protein may function in regulating cellular stress responses. Alternate splicing results in multiple transcript variants.

Target:	TRAP1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human TRAP1.

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Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 74 kDa/80 kDa Observed MW: 82 kDa
Swiss Prot:	Q12931
GeneID:	10131
Gene Symbol:	TRAP1
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.