

Aconitase 2 antibody, Internal

Cat. No. GTX88196

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.01-0.03µg/ml
ICC/IF	Assay dependent
IHC-P	3-5µg/ml

Note : Human Breast shows mitochondrial staining in the epithelial cells of the ducts.

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-QHVDVSPTSQRLQ, from the internal region of the protein sequence according to NP_001089.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

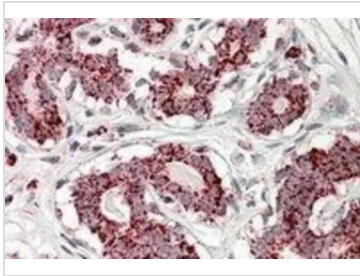
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DATA IMAGES

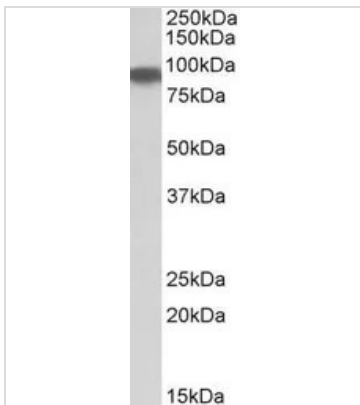


GTx88196 IHC-P Image

IHC-P analysis of human breast using GTx88196 Aconitase 2 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml



GTx88196 WB Image

WB analysis of heart lysate using GTx88196 Aconitase 2 antibody, Internal.

Dilution : 0.01µg/ml

Loading : 35µg protein in RIPA buffer



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