

Calsequestrin 2 antibody

Cat. No. GTX105914

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 46 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.68 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Calsequestrin 2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

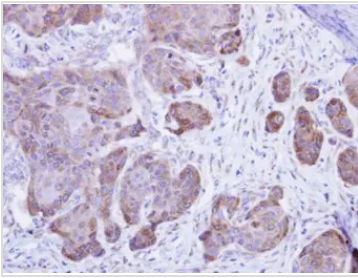
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX105914 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft , using Calsequestrin-2(GTX105914) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



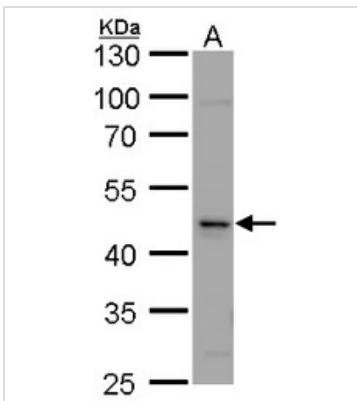
GTX105914 IHC-P Image

Calsequestrin-2 antibody detects Calsequestrin-2 protein at cytosol on mouse muscle by immunohistochemical analysis.

Sample: Paraffin-embedded mouse muscle.

Calsequestrin-2 antibody (GTX105914) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX105914 WB Image

Calsequestrin 2 antibody detects Calsequestrin 2 protein by western blot analysis.

A. 30 µg HCT116 whole cell lysate/extract

10 % SDS-PAGE

Calsequestrin 2 antibody (GTX105914) dilution: 1:1000



For full product information, images and publications, please visit our [website](https://www.genetex.com).