Citrulline (CIT) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Citrulline (Cit), Polyclonal Antibody
Full Product Name	Botin-Linked Polyclonal Antibody to Citrulline (Cit)
Product Gene Name	anti-Cit antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	General
Form/Format	Liquid
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Concentration	500ug/ml (lot specific)
Specificity	The antibody is a rabbit polyclonal antibody raised against Cit. It has been selected for its ability to recognize Cit in immunohistochemical staining and western blotting.
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Matching Pairs	Biotin Conjugated Antibody: Cit (MBS2107129) Immunogen: Cit (MBS2097420)
Matching Pairs	Unconjugated Antibody: Cit (MBS2111363) Biotin Conjugated Antibody: Cit (MBS2107129)
Supply Chain Verification	Manufactured in a lab with traceable raw materials. Bulk orders can typically be prepared to the customer's specifications, please inquire.
Conjugation	Biotin
Cross Reactivity	General
Product Categories/Family for anti-Cit antibody	Metabolic pathway
ISO Certification	Manufactured in an ISO 9001:2015 and ISO 13485:2016 Certified Laboratory.
Applications Tested/Suitable for anti-Cit antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)
Related Product Information for anti-Cit antibody	MBS2107129 is an antibody targeting Cit. Also known as Botin-Linked Polyclonal Antibody to Citrulline (Cit). Reactive in General. Host: Rabbit.
Other Notes	Small volumes of anti-Cit antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Cit. It may not necessarily be applicable to this product.

Protein Family	Citron Rho-interacting kinase
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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