MK5 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_620777.1
Catalog No.	A302-612A-T	GeneID	8550
Lot No.	A302-612A-T-2		

APPLICATIONS WB, IP, IHC

SPECIES REACTIVITY Human

AMOUNT 10 µl

CONCENTRATION 200 µg/ml

STORAGE/SHELF LIFE 2 - 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES Antibody was affinity purified using an epitope specific to MK5 immobilized on solid support.

The epitope recognized by A302-612A-T maps to a region between residue 423 and 473 of human mitogen-activated protein kinase-activated protein kinase 5 using the numbering given in entry NP_620777.1 (GeneID 8550).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:2,000 - 1:10,000
Immunoprecipitation	2 - 5 µg/mg lysate
Immunohistochemistry	1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 31, 2022

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