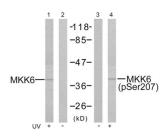
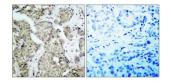


## Mitogen-Activated Protein Kinase Kinase 3 Phospho-Ser189 (MAP2K3 pS189) Antibody

Catalogue No.:abx012552



Western blot analysis of the extracts from MDA-MB- 435 cells treated or untreated with UV using MKK3 (epitope around residue 207) Antibody (abx012552) and MKK6 (Phospho-Ser207) Antibody (abx0125523).



Immunohistochemical analysis of paraffin- embedded breast carcinoma, using MKK6 (Phospho- Ser207) Antibody. Left: Untreated; Right: Treated with synthesized phosphopeptide.

Rabbit polyclonal antibody against MKK3 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S218, M:S218, R:S218.

Target:	Mitogen-Activated Protein Kinase Kinase 3 Phospho-Ser189 (MAP2K3 pS189)	
Clonality:	Polyclonal	
Target Modification:	Ser189	
Modification:	Phosphorylation	
Reactivity:	Human, Mouse, Rat	
Tested Applications:	ELISA, WB, IHC	
Host:	Rabbit	
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/5000. Optimal dilutions/concentrations should determined by the end user.	be
Conjugation:	Unconjugated	
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human MKK6 around the phosphorylation site of Serine207 (V-D-SP-V-A).	
v1.0.0	Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951 Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413 Abbexa BV, Leiden, NL Website: www.abbexa.com · Email: info@abbexa.com	1 of 2

## Datasheet Version: 3.0.0 Revision date: 24 Jun 2025



Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P46734 ( <u>UniProt</u> , <u>ExPASy</u> )
KEGG:	hsa:5606
String:	9606.ENSP00000345083
Sequence:	CSGYLVDSVAKTMD
Buffer:	PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.