



## Anti-MAP3K15 (aa 691-786) polyclonal antibody (DPAB-DC1816)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a member of the mitogen-activated protein kinase (MAPK) family. These family members function in a protein kinase signal transduction cascade, where an activated MAPK kinase kinase (MAP3K) phosphorylates and activates a specific MAPK kinase (MAP2K), which then activates a specific MAPK. This MAP3K protein plays an essential role in apoptotic cell death triggered by cellular stresses.
<b>Immunogen</b>	MAP3K15 (NP_001001671, 691 a.a. ~ 786 a.a) partial recombinant protein with GST tag. The sequence is LYHLQLKLKSNCITENPAGPYGQRTDKELIDWLRLQGADAKTIEKIVEEGYTLSILNEI TKEDLRYLRLRGGLLCRLWSAVSQYRRAQEASETKD
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">MAP3K15 mitogen-activated protein kinase kinase kinase 15 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	MAP3K15
<b>Synonyms</b>	MAP3K15; mitogen-activated protein kinase kinase kinase 15; ASK3; bA723P2.3; MEKK 15; MEK kinase 15; MAPK/ERK kinase kinase 15; apoptosis signal-regulating kinase 3;
<b>Entrez Gene ID</b>	<a href="#">389840</a>
<b>Protein Refseq</b>	<a href="#">NP_001001671</a>
<b>UniProt ID</b>	<a href="#">Q6ZN16</a>
<b>Chromosome Location</b>	Xp22.12
<b>Function</b>	ATP binding; MAP kinase kinase kinase activity; metal ion binding;