

# Product Datasheet

**p38 alpha Antibody (3D5)**

**H00001432-M01-100ug**

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## Publications: 1

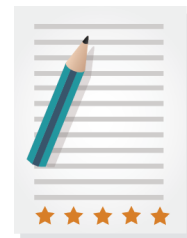
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**H00001432-M01-100ug**

p38 alpha Antibody (3D5)

Product Information	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	3D5
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	PBS (pH 7.4)

Product Description	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	1432
<b>Gene Symbol</b>	MAPK14
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	mitogen-activated protein kinase 14
<b>Immunogen</b>	MAPK14 (AAH31574 260 a.a. - 360 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QSLTQMPKMNFNANVFIGANPLAVDLLEKMLVLDSDKRITAAQALAHAYFAQYHD PDDEPVADPYDQSFESRDLLIDEWKSLTYDEVISFVPPPLDQEEMES
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Proximity Ligation Assay
<b>Application Notes</b>	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

**Publications**

Cheng Y, Qiao Z, Dang C et al. p38 predicts depression and poor outcome in esophageal cancer. *Oncol Lett* 2017-10-03 [PMID: 29344159]





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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