

# Product Datasheet

## B-Raf Antibody (2F7) H00000673-M04

Unit Size: 0.1 mg

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

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**H00000673-M04**

B-Raf Antibody (2F7)

**Product Information**

<b>Unit Size</b>	0.1 mg
<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>	2F7
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

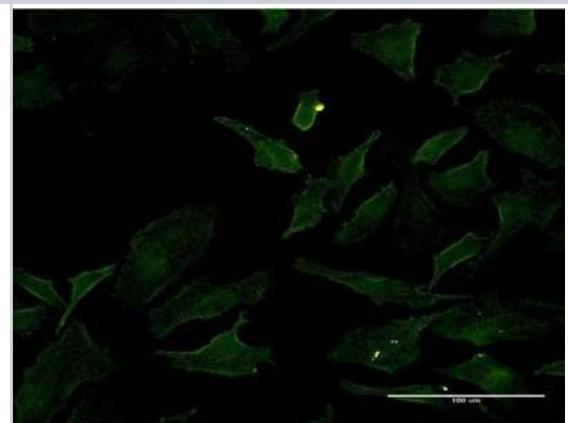
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	673
<b>Gene Symbol</b>	BRAF
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	BRAF (2F7)
<b>Immunogen</b>	BRAF (NP_004324, 138 a.a. ~ 231 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FQNPTDVARSNPKSPQKPIRVFLPNKQRTVVPARCGVTVRDSLKKALMMRGL IPECCAVYRIQDGKPKPIGWDTDISWLTGEELHVEVLENPV
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

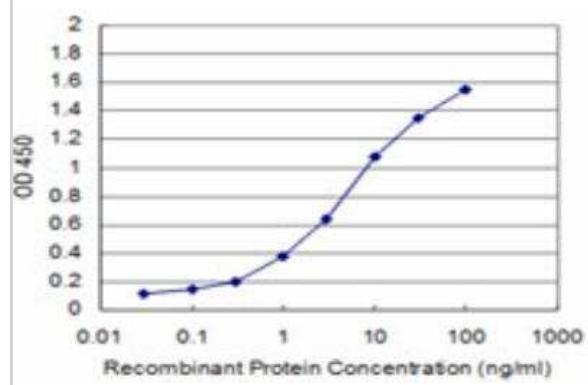
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

## Images

Immunocytochemistry/Immunofluorescence: B-Raf Antibody (2F7) [H00000673-M04] - Analysis of monoclonal antibody to BRAF on HeLa cell. Antibody concentration 10 ug/ml



ELISA: B-Raf Antibody (2F7) [H00000673-M04] - Detection limit for recombinant GST tagged BRAF is approximately 0.1ng/ml as a capture antibody.





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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.

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