

# Product Datasheet

## **Smad2 Antibody (CL8472) [Alexa Fluor® 405] NBP3-44228AF405**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44228AF405**

Smad2 Antibody (CL8472) [Alexa Fluor® 405]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	CL8472
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	4087
<b>Gene Symbol</b>	SMAD2
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was generated using a synthetic peptide of Q15796, with the exact immunogen sequence remaining proprietary.
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**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP3-44228AF405

IC003V	Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 405]
NBC1-25856-0.1mg	Recombinant Human Smad2 His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBP2-76619	Rat Smad2 ELISA Kit (Colorimetric)

### 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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