

# Product Datasheet

## TFF1/pS2 Antibody - BSA Free **NBP2-16376**

Unit Size: 0.1 ml

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

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**NBP2-16376**

TFF1/pS2 Antibody - BSA Free

**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>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	9 kDa

**Product Description**

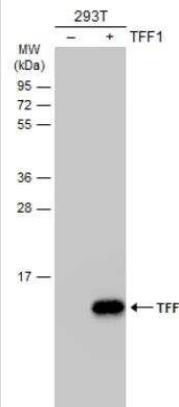
<b>Description</b>	Novus Biologicals Rabbit TFF1/pS2 Antibody - BSA Free (NBP2-16376) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7031
<b>Gene Symbol</b>	TFF1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Full length human TFF1/pS2 Recombinant protein.

**Product Application Details**

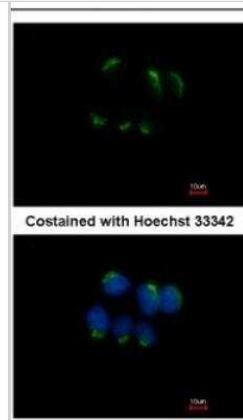
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

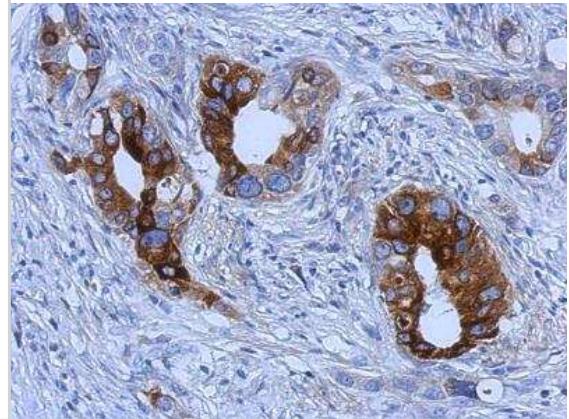
Western Blot: TFF1/pS2 Antibody [NBP2-16376] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with TFF1 antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



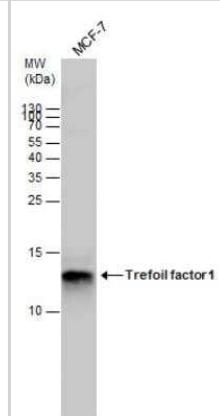
Immunocytochemistry/Immunofluorescence: TFF1/pS2 Antibody [NBP2-16376] - Analysis of methanol-fixed MCF-7, using antibody at 1:500 dilution.



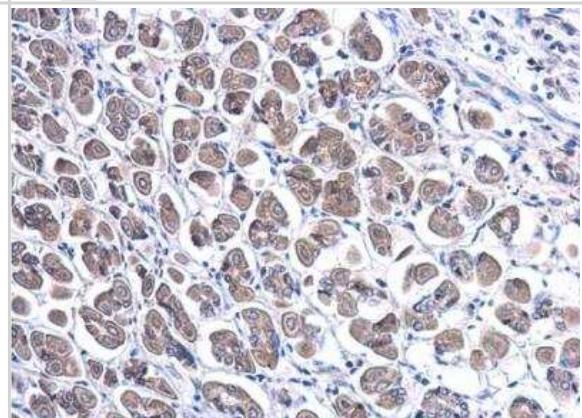
Immunohistochemistry-Paraffin: TFF1/pS2 Antibody [NBP2-16376] - Human gastric cancer, using Trefoil factor 1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



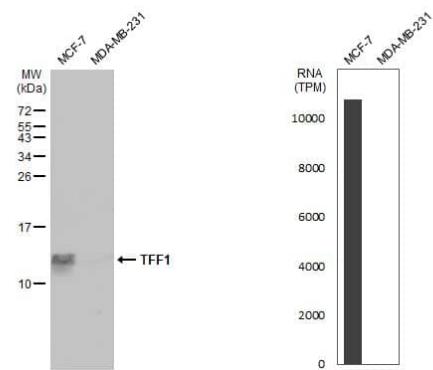
Western Blot: TFF1/pS2 Antibody [NBP2-16376] - Whole cell extracts (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with TFF1 antibody diluted by 1:500.



Immunohistochemistry-Paraffin: TFF1/pS2 Antibody [NBP2-16376] - Mouse stomach. Trefoil factor 1 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: TFF1/pS2 Antibody [NBP2-16376] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with TFF1 antibody diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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## Products Related to NBP2-16376

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35042-5ug	Recombinant Human TFF1/pS2 Protein

## 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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