

# Product Datasheet

## TNFAIP2 Antibody NBP1-33480

Unit Size: 0.1 ml

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

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**NBP1-33480****TNFAIP2 Antibody****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>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Target Molecular Weight</b>	73 kDa

**Product Description**

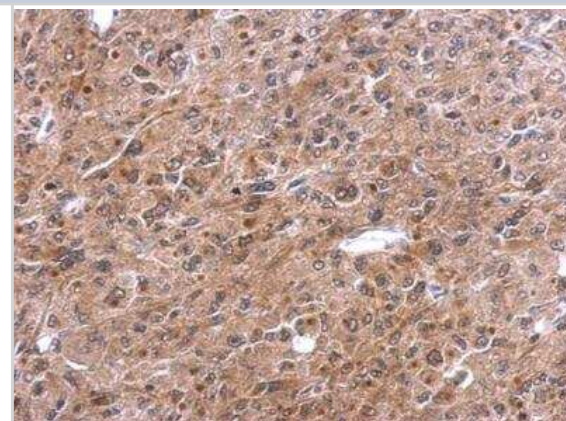
<b>Host</b>	Rabbit
<b>Gene ID</b>	7127
<b>Gene Symbol</b>	TNFAIP2
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human TNFAIP2. The exact sequence is proprietary.

**Product Application Details**

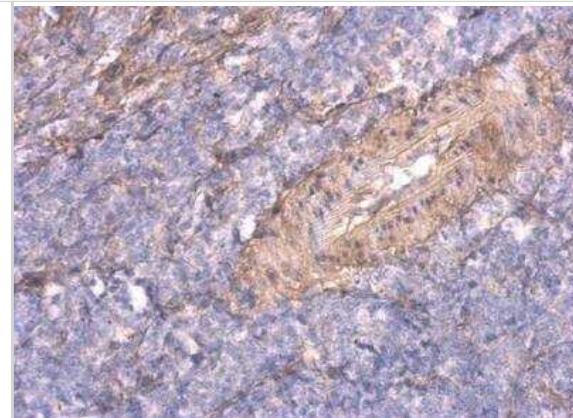
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin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

**Images**

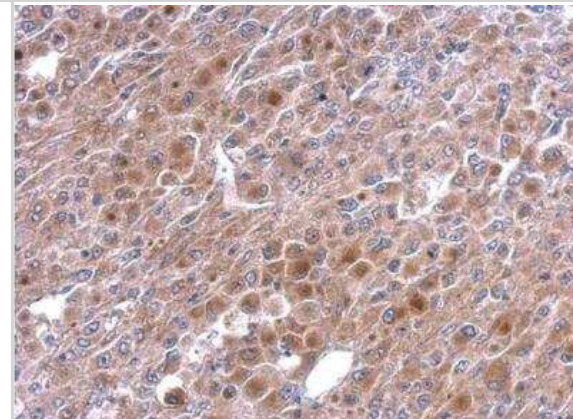
Immunohistochemistry-Paraffin: TNFAIP2 Antibody [NBP1-33480] - Paraffin-embedded HeLa xenograft. TNFalpha-IP 2 antibody [C1C3] dilution: 1:500.



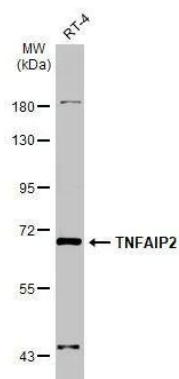
Immunohistochemistry-Paraffin: TNFAIP2 Antibody [NBP1-33480] - Paraffin-embedded mouse spleen. TNFalpha-IP 2 antibody [C1C3] dilution: 1:500.



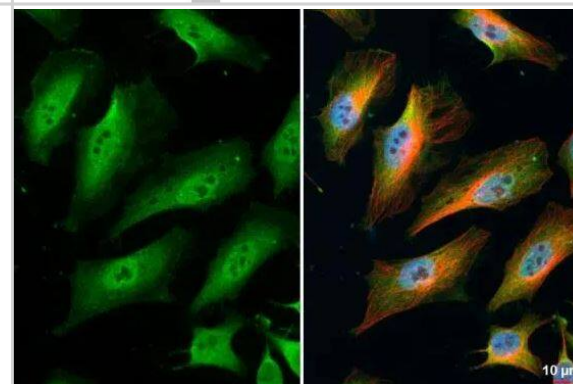
Immunohistochemistry-Paraffin: TNFAIP2 Antibody [NBP1-33480] - Paraffin-embedded HeLa xenograft. TNFalpha-IP 2 antibody [C1C3] dilution: 1:500.



Western Blot: TNFAIP2 Antibody [NBP1-33480] - Whole cell extract (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with TNFAIP2 antibody [C1C3] diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



ICC/IF:TNFAIP2 Antibody [NBP1-33480] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: TNFAIP2 stained by TNFAIP2 antibody [C1C3] diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [114] diluted at 1:1000. Blue: Fluoroshield with DAPI.



## Publications

Tseng N, Lambie SC, Huynh CQ et al. Mitochondrial transfer from mesenchymal stem cells improves neuronal metabolism after oxidant injury in vitro: The role of Miro1 J. Cereb. Blood Flow Metab. 2020-06-05 [PMID: 32501156] (WB)

Scholz A, Rappl P, Boffinger N et al. Translation of TNFAIP2 is tightly controlled by upstream open reading frames Cell. Mol. Life Sci. 2019-08-07 [PMID: 31392347]





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### **Products Related to NBP1-33480**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007127-Q01-10ug	Recombinant Human TNFAIP2 GST (N-Term) 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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