



# Anti-TNF polyclonal antibody (DPABT-H4953)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                                                                                                               |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>   | Rabbit Anti-TNF Polyclonal Antibody                                                                                                                           |
| <b>Target</b>             | TNF                                                                                                                                                           |
| <b>Immunogen</b>          | Recombinant protein corresponding to 265 amino acids of swine TNF.                                                                                            |
| <b>Isotype</b>            | IgG                                                                                                                                                           |
| <b>Source/Host</b>        | Rabbit                                                                                                                                                        |
| <b>Species Reactivity</b> | Pig                                                                                                                                                           |
| <b>Conjugate</b>          | Unconjugated                                                                                                                                                  |
| <b>Applications</b>       | WB, IHC, ELISA                                                                                                                                                |
| <b>Format</b>             | Lyophilized                                                                                                                                                   |
| <b>Buffer</b>             | Lyophilized from 20 mM potassium phosphate buffer, 260mM NaCl, pH 7.2 (0.01% sodium azide)                                                                    |
| <b>Preservative</b>       | 0.01% Sodium Azide                                                                                                                                            |
| <b>Storage</b>            | Store at 4°C on dry atmosphere. After reconstitution with 0.1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

## GENE INFORMATION

|                        |                                                          |
|------------------------|----------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">TNF tumor necrosis factor [ Sus scrofa ]</a> |
| <b>Official Symbol</b> | TNF                                                      |

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|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>       | TNF; tumor necrosis factor; TNF-a; TNF-alpha; cachectin; tumor-necrosis factor; tumor necrosis factor alpha; tumor necrosis factor (TNF superfamily, member 2); tumor necrosis factor ligand superfamily member 2; TNFa;                                                                                                                                             |
| <b>Entrez Gene ID</b> | <a href="#">397086</a>                                                                                                                                                                                                                                                                                                                                               |
| <b>Protein Refseq</b> | <a href="#">NP_999187</a>                                                                                                                                                                                                                                                                                                                                            |
| <b>UniProt ID</b>     | <a href="#">B3GDZ6</a>                                                                                                                                                                                                                                                                                                                                               |
| <b>Pathway</b>        | Adipocytokine signaling pathway, organism-specific biosystem; Adipocytokine signaling pathway, conserved biosystem; African trypanosomiasis, organism-specific biosystem; African trypanosomiasis, conserved biosystem; Allograft rejection, organism-specific biosystem; Allograft rejection, conserved biosystem; Alzheimers disease, organism-specific biosystem; |