

## **CD30 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58244

## **Specification**

## **CD30 Polyclonal Antibody - Product Information**

Application IHC-P
Primary Accession O60846
Reactivity Rat
Host Rabbit
Clonality Polyclonal
Calculated MW 53216

## **CD30 Polyclonal Antibody - Additional Information**

#### **Gene ID 21941**

#### **Other Names**

Tumor necrosis factor receptor superfamily member 8, Tnfrsf8 {ECO:0000312|MGI:MGI:99908}

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **CD30 Polyclonal Antibody - Protein Information**

Name Tnfrsf8 {ECO:0000312|MGI:MGI:99908}

#### **Function**

Receptor for TNFSF8/CD30L (PubMed:<a href="http://www.uniprot.org/citations/8543792" target="\_blank">8543792</a>). May play a role in the regulation of cellular growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa- B (By similarity).

#### **Cellular Location**

Cell membrane; Single-pass type I membrane protein

#### **Tissue Location**

Detected in thymus and in activated splenocytes.

## **CD30 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

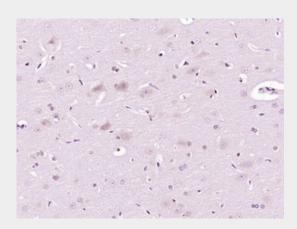




• Western Blot

- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## CD30 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CD30) Polyclonal Antibody, Unconjugated (bs-4778R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.