

## Product datasheet for TA386543M

## **CD180 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human CD180 antigen protein (24-220AA)

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Antigen Affinity Purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q99467

**Background:** May cooperate with MD-1 and TLR4 to mediate the innate immune response to bacterial

lipopolysaccharide (LPS) in B-cells. Leads to NF-kappa-B activation. Also involved in the

life/death decision of B-cells (By similarity).



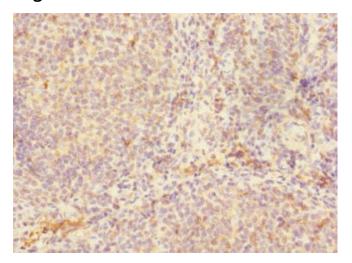
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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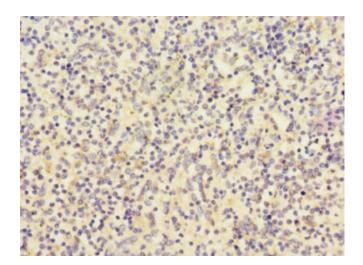
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## **Product images:**

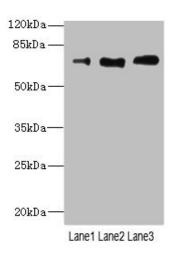


Immunohistochemistry of paraffin-embedded human tonsil tissue using [TA386543] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human spleen tissue using [TA386543] at dilution of 1:100





Western blot

All lanes: CD180 antibody at 3.95µg/ml

Lane 1: A549 whole cell lysate Lane 2: A431 whole cell lysate Lane 3: HepG2 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 74 kDa Observed band size: 74 kDa