

## CD269 Polyclonal Antibody

<b>Catalog No :</b>	YT5687
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB;ELISA
<b>Target :</b>	CD269
<b>Fields :</b>	>>Cytokine-cytokine receptor interaction;>>Intestinal immune network for IgA production
<b>Gene Name :</b>	TNFRSF17
<b>Protein Name :</b>	Tumor necrosis factor receptor superfamily member 17
<b>Human Gene Id :</b>	608
<b>Human Swiss Prot No :</b>	Q02223
<b>Mouse Swiss Prot No :</b>	O88472
<b>Immunogen :</b>	Synthesized peptide derived from the Internal region of human CD269.
<b>Specificity :</b>	CD269 Polyclonal Antibody detects endogenous levels of CD269 protein.
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Observed Band :** 20kD

**Cell Pathway :** Cytokine-cytokine receptor interaction;Intestinal immune network for IgA production;

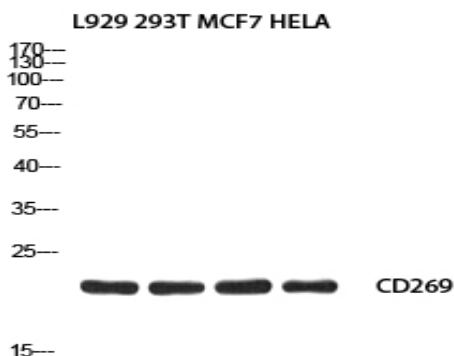
**Background :** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq, Jul 2008],

**Function :** disease:A chromosomal aberration involving TNFRSF17 is found in a form of T-cell acute lymphoblastic leukemia (T-ALL). Translocation t(4;16)(q26;p13) with IL2.,function:Receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK.,similarity:Contains 1 TNFR-Cys repeat.,subcellular location:Perinuclear Golgi-like structures.,subunit:Associates with TRAF1, TRAF2, TRAF3, TRAF5 and TRAF6.,tissue specificity:Expressed in mature B-cells, but not in T-cells or monocytes.,

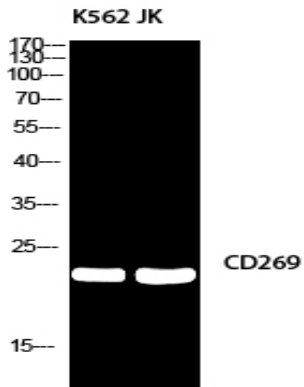
**Subcellular Location :** Cell membrane; Single-pass type III membrane protein. Endomembrane system; Single-pass type III membrane protein. Perinuclear Golgi-like structures.

**Expression :** Expressed in mature B-cells, but not in T-cells or monocytes.

## Products Images



Western blot analysis of L929 293T MCF7 HELA using CD269 antibody. Antibody was diluted at 1:2000. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of K562/JK using CD269 antibody.  
Antibody was diluted at 1:2000. Secondary  
antibody(catalog#:RS0002) was diluted at 1:20000