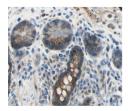


Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

APRIL/TNFSF13 Ab

Images(2)

| Cat.#: AF0424 Size: | Concn.: ~1mg/ml Source: Rabbit | Mol.Wt.: 23kDa Clonality: Polyclonal |
|------------------------|--|---|
| Application: | WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500 *The optimal dilutions should be determined by the end user. | |
| Reactivity: | Human,Mouse,Rat | |
| Storage: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt. | |
| Purification: | The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling Resin (Thermo Fisher Scientific). | |
| Immunogen: | A synthesized peptide derived from human APRIL/TNFSF13, corresponding to a region within the internal amino acids. | |
| Uniprot: | O75888 | |
| Description: | TNFSF13 Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. May be implicated in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes. Belongs to the tumor necrosis factor family. Down-regulated by phorbol myristate acetate/ionomycin treatment. Homotrimer (Potential). 3 isoforms of the human protein are produced by alternative splicing. Note: This description may include information from UniProtKB. | |



AF0424 at 1/100 staining human colon tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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