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AP22688PU-N Polyclonal Antibody to CD178 / Fas Ligand (N-term) - Aff -

Purified

Alternate names: APT1LG1, APTL, Apoptosis antigen ligand, CD95L protein, FASL, FASLG, Fas antigen

ligand, TNFSF6, Tumor necrosis factor ligand superfamily member 6

Quantity: $50 \mu g$ Concentration: 0.2 mg/ml

Background: Apoptosis antigen ligand 1 is the ligand for FAS. Both are transmembrane proteins.

Interaction of FAS with its ligand is critical in triggering apoptosis of some types of cells such as lymphocytes. Defects in TNFSF6 may be related to some cases of

systemic lupus erythematosus (SLE).

Uniprot ID: P48023

NCBI: NP 000630

GenelD: <u>356</u>

Host: Rabbit

Immunogen: FASLG antibody was raised against peptide mapping near the amino terminus of rat

FAS-L

Genename: FASLG

Format: State: Liquid purified lg fraction

Purification: Immunoaffinity Chromatography

Buffer System: PBS containing 0.09% sodium azide, 0.2% gelatin

Applications: Immunohistochemistry on Paraffin Sections: 5 μg/ml.

Western Blot.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody reacts to TNF Ligand Superfamily, Member 6 (FASLG).

Species Reactivity: Tested: Human, Mouse, Rat

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

Shelf life: one year from despatch.



Pictures:

Human Prostate (formalin-fixed, paraffinembedded) stained with FASLG antibody AP22688PU-N at 5 μ g/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

