

RELIATech GmbH
Lindenerstr. 15
38300 Wolfenbüttel
Germany

Tel.: +49 5331 8586 987
Fax.: +49 5331 8586 989
Email: info@reliatech.de
web: www.reliatech.de

Antigen-Affinity Purified Polyclonal Antibodies

Anti-human sFas Ligand/Apo1 Ligand

Description: Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hFasL/Apo1L (human FAS Ligand/Apo1 Ligand). Anti-hFasL/Apo1L specific antibody was purified by affinity chromatography employing immobilized hFasL/Apo1L matrix.

Host species:	Goat
Antigen:	Recombinant human Fas/Apo1 Ligand
Purification:	Affinity chromatography
Stabilizer:	none
Buffer:	PBS; pH 7.2
Formulation:	lyophilized

Reconstitution: Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Stability: The lyophilized antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. **Avoid repeated freeze-thaw cycles.**

Applications

Neutralization: To yield one-half maximal inhibition [ND₅₀] of the biological activity of FasL/Apo1L (10 ng/ml), a concentration of 0.08 - 0.1 µg/ml of this antibody is required.

Western Blot: To detect hFasL/Apo1L by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hFasL/Apo1L is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

ELISA:

Indirect: To detect hFasL/Apo1L by indirect ELISA (using 100 µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hFasL/Apo1L.

Sandwich: To detect hFasL/Apo1L by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hFasL/Apo1L.

Usage: Anti human Fas Ligand/Apo1 Ligand is offered for research use. Not for drug use. **Not for human use.**

Catalogue number: 102-P120G

Size: 100 µg

****Please note: always centrifuge product before opening vial.****