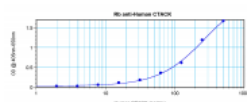


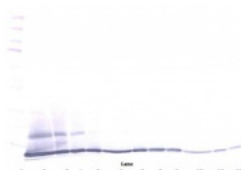


CTACK Antibody

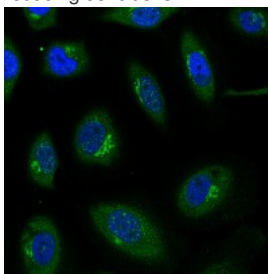
CATALOG NUMBER: 38-263



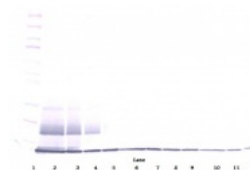
To detect Human CTACK by sandwich ELISA (using 100ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Human CTACK (38-274) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human CTACK.



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



This antibody stained HeLa cells. The primary antibody was incubated at 3.0 ug/ml overnight at 4°C followed by a fluorescent labeled secondary antibody. Optimal concentrations and conditions may vary. Information courtesy of the Cell Profiling group, SciLifeLab Stockholm.



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

Specifications

SPECIES REACTIVITY: Human

TESTED APPLICATIONS: ELISA, WB

APPLICATIONS: ELISA:
Sandwich:

To detect Human CTACK by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Human CTACK (38-274) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human CTACK.

Western Blot:

To detect Human CTACK by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human CTACK is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

USER NOTE:	Centrifuge vial prior to opening.
IMMUNOGEN:	Produced from sera of rabbits immunized with highly pure recombinant Human CTACK. Human CTACK specific antibody was purified by affinity chromatography employing an immobilized Human CTACK matrix.
HOST SPECIES:	Rabbit

Properties

PHYSICAL STATE:	Lyophilized
STORAGE CONDITIONS:	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 2-80°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	ALP, ILC, CTAK, CTACK, PESKY, ESKINE, SCYA27
ACCESSION NO.:	Q5VZ77
PROTEIN GI NO.:	74747766
OFFICIAL SYMBOL:	CCL27
GENE ID:	10850

Background

FOR RESEARCH USE ONLY

December 13, 2016