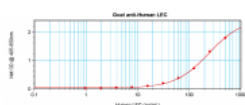




HLEC Antibody

CATALOG NUMBER: 38-293



To detect hLEC by sandwich ELISA (using 100 μ l/well antibody solution) a concentration of 0.5 - 2.0 μ g/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with ProSci's Biotinylated Anti-Human LEC (38-256) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hLEC.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	<p>ELISA:</p> <p>Sandwich:</p> <p>To detect hLEC 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 ProSci's Polyclonal Biotinylated Anti-Human LEC (38-256) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hLEC.</p> <p>Western Blot:</p> <p>To detect hLEC 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 hLEC is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.</p>
USER NOTE:	Centrifuge vial prior to opening.
IMMUNOGEN:	E.coli derived Recombinant Human LEC/NCC-4 (CCL16)
HOST SPECIES:	Goat

Properties

PURIFICATION:	LEC specific antibody was purified by affinity chromatography employing immobilized hLEC matrix.
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:	LEC, LMC, NCC4, CKb12, HCC-4, LCC-1, Mtn-1, NCC-4, SCYL4, ILINCK, SCYA16, C-C motif chemokine 16, Chemokine CC-4
ACCESSION NO.:	O15467
PROTEIN GI NO.:	6094382
OFFICIAL SYMBOL:	CCL16
GENE ID:	6360

Background

FOR RESEARCH USE ONLY

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