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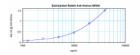
HIGH PERFORMANCE ANTIBODIES ... AND MORE

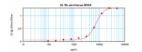
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BRAK Antibody (biotin)

CATALOG NUMBER: 38-159





To detect hBRAK by direct ELISA (using 100 ul/well antibody solution) a concentration of 0.25 - 1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBRAK.

To detect hBRAK by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25 – 1.0 ug/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with ProSci's Polyclonal Anti-Human BRAK (38-158) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hBRAK.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: Direct: To detect hBRAK by direct ELISA (using 100 uL/well antibody solution) a concentration of 0.25 - 1.0 ug/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBRAK.
	Sandwich To detect hBRAK by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.25 - 1.0 ug/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our polyclonal Anti-Human BRAK as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hBRAK.
	Western Blot: To detect hBRAK by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hBRAK 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 pre-immunized with highly pure (>98%) recombinant hBRAK. Human BRAK specific antibody was purified by affinity chromatography and then biotinylated.
HOST SPECIES:	Rabbit

PHYSICAL STATE:	Lyophilized
STORAGE CONDITIONS:	BRAK 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.
CLONALITY:	Polyclonal
CONJUGATE:	Biotin
Additional Info	
ALTERNATE NAMES:	KEC, KS1, BMAC, BRAK, NJAC, MIP2G, MIP-2g, SCYB14, PSEC0212, UNQ240/PRO273, C-X-C motif chemokine 14, Chemokine BRAK,
ACCESSION NO .:	O95715
PROTEIN GI NO.:	292495003
OFFICIAL SYMBOL:	CXCL14
GENE ID:	9547
Background	

FOR RESEARCH USE ONLY

December 13, 2016