

Product datasheet for **TA388931**

CCL15 Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Sandwich ELISA: To detect hMIP-5 by sandwich ELISA (using 100 ul/well antibody solution) a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with ProSci's Polyclonal Anti-Human MIP-5 as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hMIP-5. Western Blot To detect hMIP-5 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 hMIP-5 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hMIP-5. Anti-Human MIP-5 specific antibody was purified by affinity chromatography and then biotinylated.
Concentration:	lot specific
Purification:	MIP-5 specific antibody was purified by affinity chromatography and then biotinylated
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Database Link:	Q16663
Background:	MIP-5 is a CC chemokine that is expressed in the heart, skeletal muscle and adrenal gland. MIP-5 primarily signals through the CCR1 receptor, but has also been found to bind to CCR3. MIP-5 is chemotactic towards T cells and monocytes. Recombinant Human MIP-5 is a 10.1 kDa protein containing 92 amino acid residues, including the four highly conserved cysteine residues present in CC chemokines.



[View online »](#)