

Product datasheet for **AP01144BT-S**

TNFSF18 Rabbit Polyclonal Antibody

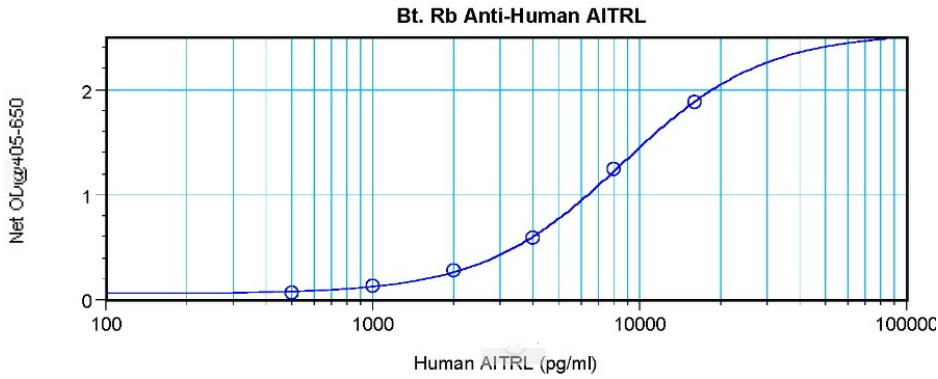
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Direct ELISA: To detect hAITRL (using 100 µl/well antibody solution) a concentration of 0.25-1.0 µg/ml of this antibody is required. In conjunction with compatible secondary reagents, allows the detection of at least 0.2-0.4 ng/well of recombinant hAITRL. Sandwich ELISA: To detect hAITRL (using 100 µl/well antibody solution) a concentration of 0.25-1.0 µg/ml of this antibody is required. In conjunction with Polyclonal Anti-Human AITRL (Cat.-No AP01144PU-N or AP01144PU-S) as a capture antibody, it allows the detection of at least 0.2-0.4 ng/well of recombinant hAITRL. Western blot: To detect hAITRL 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 hAITRL is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Highly pure (> 98 %) E.coli derived recombinant Human AITRL
Specificity:	This antibody detects Human ITR Ligand. Other species not tested.
Formulation:	PBS, pH 7.2 Label: Biotin State: Lyophilized (Sterile filtered) Ig fraction
Reconstitution Method:	Restore in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml. Centrifuge vial prior to opening.
Purification:	Affinity Chromatography employing immobilized Human AITRL matrix
Conjugation:	Biotin
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

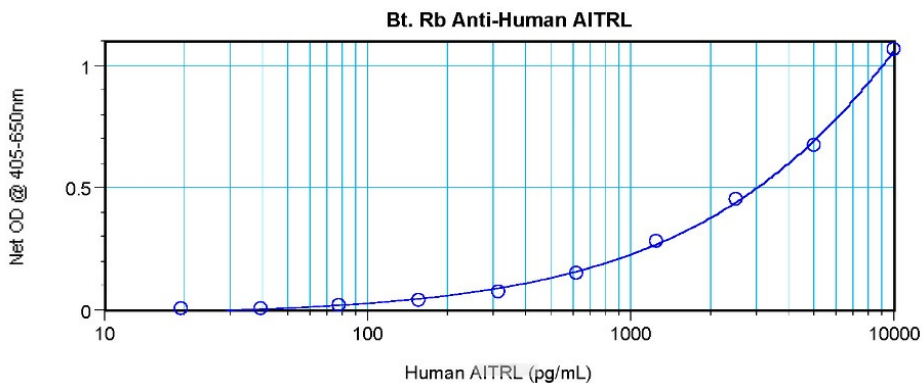


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Stability: Shelf life: one year from despatch.
Gene Name: tumor necrosis factor superfamily member 18
Database Link: [Entrez Gene 8995 Human Q9UNG2](#)
Synonyms: GITRL, TL6, AITRL, hGITRL

Product images:


Direct ELISA using Biotin conjugated TNFSF18 / AITRL Antibody Cat.-No AP01144BT



Sandwich ELISA using Biotin conjugated TNFSF18 / AITRL Antibody Cat.-No AP01144BT