
Product Datasheet

**IL-36 gamma (IL-1F9) Antibody (biotin)
(orb1671428)**

Evolution Bioreagents.

IL-36 gamma (IL-1F9) Antibody (biotin)

Description	IL-36 gamma (IL-1F9) Antibody (biotin)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Biotin
Tested Applications	ELISA, WB
Immunogen	Produced from sera of rabbits immunized with highly pure recombinant Human IL-36 gamma. Anti-Human IL-36 gamma-specific antibody was purified by affinity chromatography and then biotinylated.
Form/Appearance	Lyophilized
Concentration	batch dependent
Storage	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.
Note	For research use only
Application notes	Sandwich ELISA: To detect Human IL-36 gamma by sandwich ELISA (using 100 µl/well), a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Biorbyt’s Polyclonal Anti- Human IL-36 gamma as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant Human IL-36 gamma. Western Blot To detect Human IL-36 gamma by Western Blot analysis, this antibody can be used at a concentration of 0.1 – 0.2 mg/ml. When used in conjunction with compatible development reagents, the detection limit for recombinant Human IL-36 gamma is 1.5 – 3.0 ng/lane, under either reducing or non-reducing conditions.
Clonality	Polyclonal
Expiration Date	12 months from date of receipt.