

Product Datasheet

IL9 Antibody (Biotin) (orb1272433)

Description

IL9 Antibody (Biotin)

Species/Host

Rabbit

Reactivity

Mouse

Conjugation

Biotin

Tested

ELISA, WB

Applications

Immunogen

Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant mIL-9 (murine IL-9).

Target

IL9

Form/Appearance

Lyophilized

Concentration

batch dependent

Storage

IL-9 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

ELISA: Sandwich: To detect mIL-9 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Murine IL-9 (XP-5201) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-9. Western Blot: To detect mIL-9 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 mIL-9 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Clonality

Polyclonal

Uniprot ID

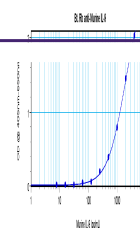
[P15247](#)

NCBI

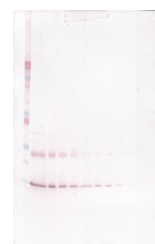
[P15247](#)

Dilution Range

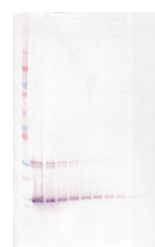
ELISA: Sandwich: To detect mIL-9 by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.25 - 1.0 µg/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Murine IL-9 (XP-5201) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant mIL-9. Western Blot: To detect mIL-9 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in



To detect
Murine IL-9
by sandwich
ELISA ...



To detect
Murine IL-9
by Western
Blot an...



To detect
Murine IL-9
by Western
Blot an...