

## **Product Datasheet**

IL-9 antibody (Biotin) (orb345184)



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Western Blot

of Rabbit anti-Human

IL-9 B...

**Description**nts. IL-9 antibody (Biotin)

Species/Host Rabbit

Reactivity Human

Conjugation Biotin

Tested ELISA, IHC, WB

Applications

Immunogen This purified antibody was prepared from whole rabbit

serum produced by repeated immunizations with full

length recombinant human IL-9 protein.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Lyophilized

**Concentration** 1.0 mg/mL

**Storage** Store vial at 4° C prior to restoration. For extended

storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product

if not completely clear after standing at room

temperature. This product is stable for several weeks at

4° C as an undiluted liquid. Dilute only prior to

immediate use.

**Note** For research use only

**Application notes** This purified antibody has been tested in western

blotting and suitable in ELISA. By western blot a band approximately 15 kDa in size corresponding to human IL-9 protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be

optimized by the end user.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This product is an IgG fraction antibody purified from

monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant human IL-9 in cell supernatants and certain body fluids. A control of

similarly diluted normal rabbit IgG is recommended.

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