

Rabbit anti-*L. pneumophila*

Cat. No. B65051G

STORE AT -20°C

DESCRIPTION	Rabbit Antibody to <i>Legionella pneumophila</i>
SHIPPING & STORAGE INFORMATION	Store at -20°C. Short term up to 6 months, store at 2 – 8°C. Avoid multiple freeze / thaw cycles.
SAFETY PRECAUTIONS	Refer to the appropriate Safety Data Sheet (SDS) for additional information.
NOTES	This reagent has been manufactured under ISO13485 quality management system and is suitable for research or further manufacturing use only. Centrifuge before opening to ensure complete recovery of vial contents.

» For ordering and to learn about pack sizes, please **click here**.

General Features/Characteristics

HOST ANIMAL	Rabbit
IMMUNOGEN	Whole cell preparation of <i>Legionella pneumophila</i> (ATCC #33152)
SPECIFICITY	Reacts with <i>L. pneumophila</i> serogroups 1 – 12 in IFA. Recognizes all antigens of intact microorganism. Antiserum is not absorbed and may cross-react with related microorganisms.
FORMAT	Purified, liquid
PURIFICATION	Protein A chromatography
PURITY	> 95%
CONCENTRATION	4 – 5 mg/mL (OD ₂₈₀ ; E ^{0.1%} = 1.4)
BUFFER	0.01 M PBS, pH 7.2. No stabilizing proteins have been added.
PRESERVATIVES	0.1% Sodium Azide

Applications

Suitable for use in IFA (acetone-fixed organisms). Each laboratory should determine an optimum working titer for its particular assay format. Other assay formats have not been tested but should not necessarily be excluded.