abcam

Product datasheet

FITC Anti-Klebsiella spp antibody ab69467

Overview

Product name	FITC Anti-Klebsiella spp antibody
Description	FITC Rabbit polyclonal to Klebsiella spp
Host species	Rabbit
Conjugation	FITC. Ex: 493nm, Em: 528nm
Specificity	ab69467 reacts with Klebsiella sp. in bacterial and infected tissue samples.
Tested applications	**Suitable for:** IHC-Fr, ICC/IF
Species reactivity	**Reacts with:** Species independent
Immunogen	Whole cells Klebsiella pneumoniae
General notes	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing the problem with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. One factor contributing to the crisis is the use of antibodies that are not suitable. This can lead to misleading results and the use of incorrect data informing project assumptions and direction. To help address this challenge, we have introduced an application and species grid on our primary antibody datasheets to make it easy to simplify identification of the right antibody for your needs. Learn more here.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.1% Sodium azide Constituents: 1% BSA, PBS
Purity	Affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee	Our Abpromise guarantee covers the use of **ab69467** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-Fr		
ICC/IF		

Application notes

ICC/IF: 1/10.
IHC-Fr: 1/10 - 1/50 Fix with Acetone.

Not yet tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

Target

Relevance

Klebsiella is a genus of non-motile, Gram-negative, Oxidase-negative bacteria with a prominent polysaccharide-based capsule. Frequent human pathogens, Klebsiella organisms can lead to a wide range of disease states, notably pneumonia, urinary tract infections, septicemia, Ankylosing spondylitis, and soft tissue infections. Klebsiella pneumoniae is clinically the most important member of the Klebsiella genus of Enterobacteriaceae. New antibiotic resistant strains of K. pneumoniae are appearing, and it is increasingly found as a nosocomial infection.

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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