

Datasheet for ABIN7177429

**anti-Major Urinary Protein 19 (MUP19) (AA 1-151) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	Major Urinary Protein 19 (MUP19)
Binding Specificity:	AA 1-151
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	Recombinant Mouse Major urinary protein 11 protein (1-151AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

## Target Details

Target:	Major Urinary Protein 19 (MUP19)
Alternative Name:	Mup11 ( <a href="#">MUP19 Products</a> )
Background:	Background: Major urinary proteins (Mups) bind pheromones, and thus stabilize them to allow slow release into the air from urine marks. May protect pheromones from oxidation. May also

## Target Details

act as pheromones themselves. In this context, they play a role in the regulation of social behaviors, such as aggression, mating, pup-suckling, territory establishment and dominance (Probable). Binds the pheromone analog 2-sec-butyl-4,5-dihydrothiazole (SBT) in vitro (PubMed:25279835).

Aliases: Mup11 antibody, Mup9Major urinary protein 11 antibody

UniProt: [P04938](#)

## Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

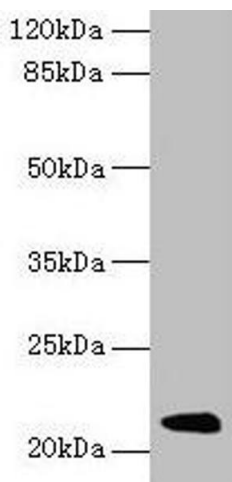
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western blot All lanes: Mup11 antibody at 2 µg/mL + Mouse liver tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 21 kDa Observed band size: 21 kDa