

Datasheet for ABIN7177646

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

Overview

Quantity:	100 µg
Target:	Major Urinary Protein 19 (MUP19)
Binding Specificity:	AA 1-151
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

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 (MUP19 Products)
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: Optimal working dilution should be determined by the investigator.

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.