



Pipemidic acid [HRP] (DAG413S)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Pipemidic acid, covalently linked to horseradish peroxidase
Species	N/A
Purity	chromatography, dialysis
Conjugate	HRP
Applications	e.g. allergy test, immunoassays etc.
Molecular Weight	app. 44 kDa
Reconstitution	Reconstitute with 1 ml PBS without azide.
Format	Lyophilized
Concentration	1 mg/mL working concentration
Size	1 mg
Preservative	None
Storage	Store at -20°C.

BACKGROUND

Introduction	Pipemidic Acid is a pyridopyrimidine antibiotic derivative of piromidic acid with activity against gram-negative bacteria, as well as some gram-positive bacteria. Pipemidic acid exhibits greater activity than piromidic acid or nalidixic acid and shows moderate activity against bacteria that are resistant to piromidic acid and nalidixic acid.
Keywords	drug-HRP conjugate, drug-conjugate, pipemidic acid HRP conjugate