



Clozapine [BSA] (DAG-WZ019A)

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

PRODUCT INFORMATION

Antigen Description Clozapine is a tricyclic dibenzodiazepine, classified as an atypical antipsychotic agent. It binds several types of central nervous system receptors, and displays a unique pharmacological profile. Clozapine is a serotonin antagonist, with strong binding to 5-HT 2A/2C receptor subtype. It also displays strong affinity to several dopaminergic receptors, but shows only weak antagonism at the dopamine D2 receptor, a receptor commonly thought to modulate neuroleptic activity. Agranulocytosis is a major adverse effect associated with administration of this agent.

Specificity	N/A
Species	N/A
Conjugate	BSA
Applications	ELISA, LFA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg, 5 mg
Buffer	0.01M PBS, pH 7.2
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords Leponex; Fazaclo; Clorazil; Iprox; Clozapinum; Asaleptin