Biochemical Pharmacology 77 (2009) e1–e4

Contents lists available at ScienceDirect

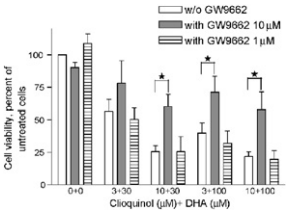
Biochemical Pharmacology

journal homepage: www.elsevier.com/locate/biochempharm

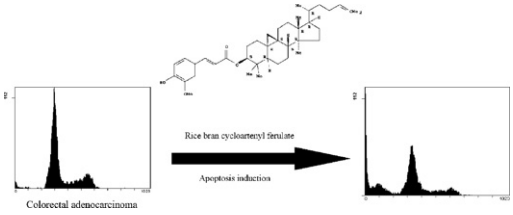
Biochemical Pharmacology, Volume 77, issue 9, 1 May 2009

Contents

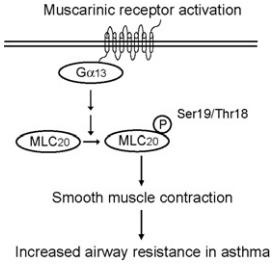
doi:10.1016/S0006-2952(09)00225-1

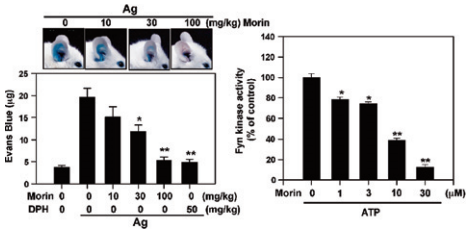


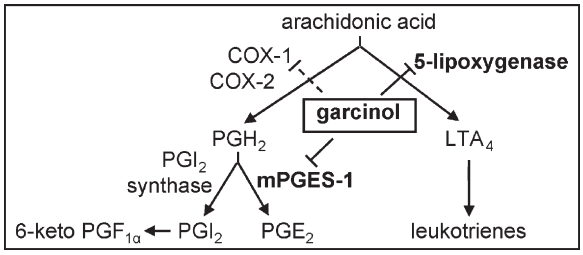
Gastrointestinal Pharmacology



Inflammation and Immunopharmacology



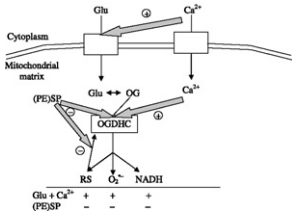




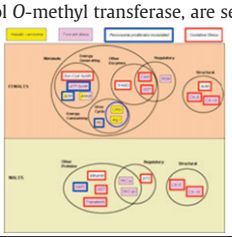
Neuropharmacology

Potencies of selective NKR antagonists and of the pan-NKR antagonist ZD6021.

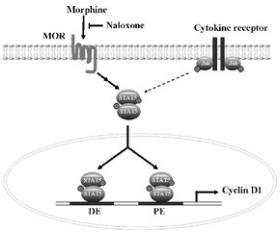
Compound	Human	Dog	Gerbil	Rat
NK1R				
ZD6021	8.6 ± 0.4	9.5 ± 0.2	9.0 ± 0.2	<6
RP67580	7.1 ± 0.4	7.1 ± 0.6	6.5 ± 0.2	7.3 ± 0.4
CP99,994	8.7 ± 0.2	9.8 ± 0.3	8.9 ± 0.3	5.9 ± 0.2
Aprepitant	8.7 ± 0.2	9.2 ± 0.1	8.8 ± 0.2	7.3 ± 0.1
NK2R				
ZD6021	8.3 ± 0.4	8.4 ± 0.2	8.4 ± 0.3	8.1 ± 0.1
Saredutant	9.1	9.4 ± 0.1	9.3 ± 0.2	9.4 ± 0.1
NK3R				
ZD6021	7.9 ± 0.3	7.8 ± 0.1	7.9 ± 0.1	6.7 ± 0.2
Talnetant	8.6 ± 0.3	8.4 ± 0.2	8.4 ± 0.1	7.4 ± 0.2
Osanetant	8.4 ± 0.5	8.2 ± 0.2	8.0 ± 0.2	7.4 ± 0.3



Pulmonary, Renal and Hepatic Pharmacology



Toxicology



Indexed/Abstracted In: *Curr. Cont. ASCA, Biosis Data, CAB Inter., Chemical Abstracts Service, Curr. Cont./Life Sci., CABS, EMBASE/Excerp. Med., Curr. Cont. ISI/BIOMED Database, MEDLINE, PASCAL-CNRS Data, Curr. Cont. Sci. Cit. Ind., Curr. Cont. SCISEARCH Data, Ind. Med., Reference Update. Also covered in the abstract and citation database SCOPUS®. Full text available on ScienceDirect®.*