



Met-Enkephalin

Data Sheet

Catalog Number:	RA21006	Host:	Rabbit
Product Type:	Rabbit Polyclonal IgG	Species Reactivity:	Human, Rat, and Mouse
Immunogen Sequence:	Human Meu-Enkephalin conjugated to BSA.	Format:	Lyophilized from 10 mM PBS.
Applications:	Immunocytochemistry: 5 – 15 µg/mL Immunohistochemistry: 5 – 10 µg/mL		

Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: The product can be stored as supplied for up to 12 months at 2°C-4°C. After reconstitution, aliquot and store at -20°C for higher stability or at 4°C with an appropriate antibacterial agent. Avoid freeze thaw-cycles

Application Notes

Description/Data:

Met-Enkephalin is an endogenous opioid peptide that interacts with opioid receptors and produces analgesic effects.

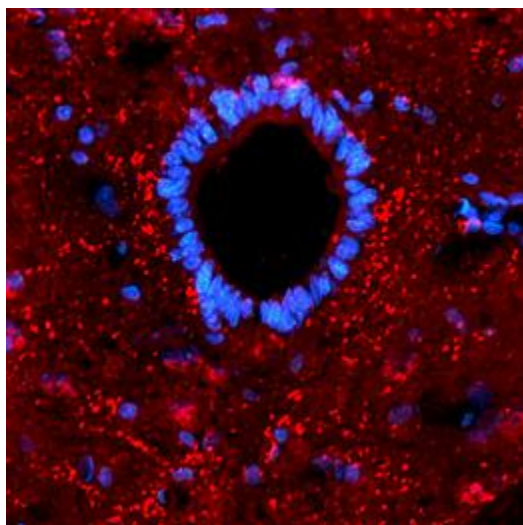


Image: Immunohistochemical detection of Met-Enkephalin in rat spinal cord (central canal) fixed with 4% formaldehyde and cut into 10 µm thick cryostat sections. Tissue was incubated with rabbit polyclonal antibody to Met-Enkephalin at 10 µg/mL overnight at 4°C followed by incubation with Donkey anti-rabbit Rhodamine Red conjugated secondary antibodies at 1:200. Tissue was counterstained with DAPI (blue color) to visualize cell nuclei.

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