

Rise Above



LAREGAB

Gabapentin 100 mg & 300 mg Capsules

LAREGAB-NT

Gabapentin 400 mg & Nortriptyline 10 mg Tablets

LAREGAB-AT

Gabapentin 300 mg & Amitriptyline 10 mg Tablets

LAREGAB-AT LS

Gabapentin 100 mg & Amitriptyline 10 mg Tablets

Adding a
new variant in
our basket

LAREGAB-M

Gabapentin & Methylcobalamin 100 mg +
500 mcg & 300 mg + 500 mcg Tablets

LAREGAB

Gabapentin 100 mg
& 300 mg Capsules

LAREGAB-NT

Gabapentin 400 mg &
Nortriptyline 10 mg Tablets

LAREGAB-AT/LS

Gabapentin 300 mg & Amitriptyline 10 mg Tablets
Gabapentin 100 mg & Amitriptyline 10 mg Tablets

LAREGAB-M

Gabapentin & Methylcobalamin
100 mg + 500 mcg & 300 mg +
500 mcg Tablets

Description :

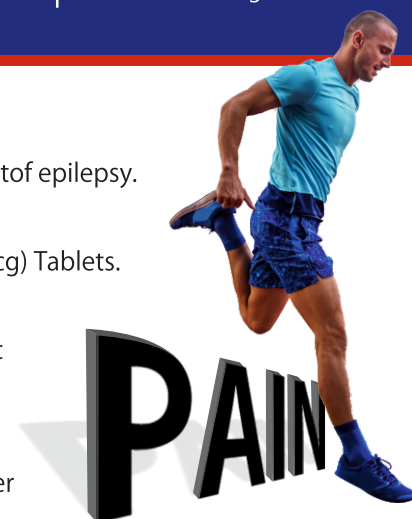
Laregab contains Gabapentin as capsules, a medication originally developed for the treatment of epilepsy. Presently, gabapentin is widely used to relieve pain, especially neuropathic pain.

Laregab-M is a combination of gabapentin (100 mg & 300 mg) with Methylcobalamin (500 mcg) Tablets.

Laregab-NT is a combination of gabapentin (400 mg) with Nortriptyline (10 mg) Tablets.

Laregab-AT is a combination of gabapentin (300 mg) with amitriptyline (10 mg), anti-epileptic and tricyclic anti-depressant are often widely used for various types of neuropathic pain or multiple sclerosis.

Laregab-AT LS is a combination of gabapentin (100 mg) with amitriptyline (10 mg) in the lower strength.



Mechanism of Action :

Gabapentin : The precise mechanisms by which gabapentin produces its analgesic and antiepileptic actions are unknown. Gabapentin is structurally related to the neurotransmitter gamma-aminobutyric acid (GABA) but has no effect on GABA binding, uptake, or degradation. In vitro studies have shown that gabapentin binds with high-affinity to the $\alpha 2 \delta$ subunit of voltage-activated calcium channels; however, the relationship of this binding to the therapeutic effects of gabapentin is unknown.

Methylcobalamin is active form of vitamin B12 which plays a key role in the normal functioning of the brain and nervous system. It exerts its therapeutic effects on neuropathic pain through its neuro-synthesis and neuro-protective actions.

Amitriptyline is a dibenzocycloheptadiene tricyclic antidepressant. It increases synaptic concentration of serotonin and/or norepinephrine in the CNS by blocking the neuronal reuptake of norepinephrine and serotonin.

Nortriptyline is a metabolite of amitriptyline and it inhibits the reuptake of the biogenic amines, mostly norepinephrine (NE), as well as serotonin (5HT) affect pain transmission in the spinal cord by inhibiting the reuptake of norepinephrine and serotonin, both of which influence descending pain pathways.

Indication :

For the management of Neuropathic pain

Dosage :

Neuropathic Pain : Laregab therapy may be initiated at dosage of 100-300 mg at bedtime or 100-300 mg thrice a day. Maximum tolerable dose 3600mg/day or as prescribed by the Registered Medical Practitioner.

Post herpetic Neuralgia : Laregab therapy may be initiated as a single 300 mg dose on Day 1, 600 mg on Day 2 (divided BID), and 900 mg on Day 3 (divided TID). The dose can subsequently be titrated up as needed for pain relief to a daily dose of 1800 mg (divided TID) or as prescribed by the Registered Medical Practitioner.

Administration :

Laregab is given orally with or without food.

References : 1. R.H. Dworkin et al. / Pain 132 (2007) 237–251 | 2. Acta Anaesthesiol Taiwan. 2005 Jun;43(2):73-7.

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