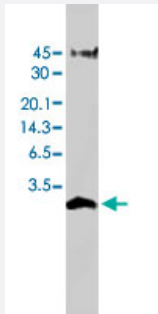


Humanin polyclonal antibody

Catalog # PAB8507 Size 25 ug

Applications



Western Blot

Western blot analysis of extract from humanin peptide, using Humanin polyclonal antibody (Cat # PAB8507) .

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptide of Humanin.

Immunogen A synthetic peptide corresponding to human Humanin.

Host Rabbit

Reactivity Human

Form Liquid

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage Western Blot (1-5 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS (0.1% proclin, 2.0% Block Ace)

Storage Instruction Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Western blot analysis of extract from humanin peptide, using Humanin polyclonal antibody (Cat # PAB8507) .

Publication Reference

- [Evidence for in vivo production of Humanin peptide, a neuroprotective factor against Alzheimer's disease-related insults.](#)

Tajima H, Niikura T, Hashimoto Y, Ito Y, Kita Y, Terashita K, Yamazaki K, Koto A, Aiso S, Nishimoto I.

Neuroscience Letters 2002 May; 324(3):227.

Application: IHC, WB, Human, Mouse, Brains, Colons, Testis

- [Detailed characterization of neuroprotection by a rescue factor humanin against various Alzheimer's disease-relevant insults.](#)

Hashimoto Y, Niikura T, Ito Y, Sudo H, Hata M, Arakawa E, Abe Y, Kita Y, Nishimoto I.

Journal of Neuroscience 2001 Dec; 21(23):9235.

- [A rescue factor abolishing neuronal cell death by a wide spectrum of familial Alzheimer's disease genes and Abeta.](#)

Hashimoto Y, Niikura T, Tajima H, Yasukawa T, Sudo H, Ito Y, Kita Y, Kawasumi M, Kouyama K, Doyu M, Sobue G, Koide T, Tsuji S, Lang J, Kurokawa K, Nishimoto I.

PNAS 2001 May; 98(11):6336.

- [Mechanisms of neuroprotection by a novel rescue factor humanin from Swedish mutant amyloid precursor protein.](#)

Hashimoto Y, Ito Y, Niikura T, Shao Z, Hata M, Oyama F, Nishimoto I.

Biochemical and Biophysical Research Communications 2001 May; 283(2):460.