

# GAP-43 (phospho Ser41) Polyclonal Antibody

Cat No: HR1AP6567

For research use only

## Overview

Product Name	GAP-43 (phospho Ser41) Polyclonal Antibody
Source	Rabbit
Applications	IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	GAP43
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GAP43; Neuromodulin; Axonal membrane protein GAP-43; Growth-associated protein 43; Neural phosphoprotein B-50; pp46
Background	<p>growth associated protein 43(GAP43) Homo sapiens The protein encoded by this gene has been termed a 'growth' or 'plasticity' protein because it is expressed at high levels in neuronal growth cones during development and axonal regeneration. This protein is considered a crucial component of an effective regenerative response in the nervous system. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008].</p>