Datasheet for ABIN6261879

anti-GAP43 antibody (C-Term)

2	Images

Overview

Quantity:	100 μL
Target:	GAP43
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAP43 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	A synthesized peptide derived from human GAP43, corresponding to a region within C-terminal amino acids.
Isotype:	IgG
Specificity:	GAP43 Antibody detects endogenous levels of total GAP43.
Predicted Reactivity:	Pig,Bovine,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink^{TM} Coupling Resin (Thermo Fisher Scientific).

Target Details

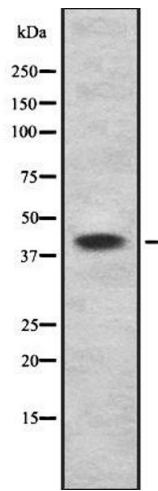|	
Target:	GAP43

Target Details

Alternative Name:	GAP43 (GAP43 Products)
Background:	Description: This protein is associated with nerve growth. It is a major component of the motile "growth cones" that form the tips of elongating axons. Plays a role in axonal and dendritic filopodia induction. Gene: GAP43
Molecular Weight:	43 kDa
Gene ID:	2596
UniProt:	P17677

Application Details

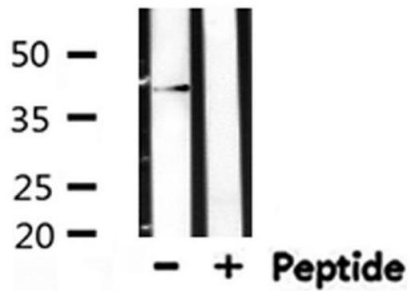|	
Application Notes:	WB 1:1000-3000, IF/ICC 1:100-1:500, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months

Images