



# NEUR1 rabbit pAb

Cat No.:ES19790

For research use only

## Overview

<b>Product Name</b>	NEUR1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:1000-2000
<b>Immunogen</b>	Synthesized peptide derived from human NEUR1 AA range: 139-189
<b>Specificity</b>	This antibody detects endogenous levels of human NEUR1
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Sialidase-1 (EC 3.2.1.18) (Acetylneuraminyl hydrolase) (G9 sialidase) (Lysosomal sialidase) (N-acetyl-alpha-neuraminidase 1)
<b>Gene Name</b>	NEU1 NANH
<b>Cellular localization</b>	Lysosome membrane; Peripheral membrane protein; Luminal side. Lysosome lumen. Cell membrane. Cytoplasmic vesicle. Lysosome . Localized not only on the inner side of the lysosomal membrane and in the lysosomal lumen, but also on the plasma membrane and in intracellular vesicles.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	4758
<b>Human Swiss-Prot Number</b>	Q99519
<b>Alternative Names</b>	
<b>Background</b>	

