

Datasheet for ABIN2785380

anti-Tamalin/GRASP antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Tamalin/GRASP (GRASP)
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat, Human, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tamalin/GRASP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	FRWKNFTQSP EQQRKVLTL KGDNQTFGFE IQTYGLHHRE EQRVEMVTFV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 83%
Characteristics:	This is a rabbit polyclonal antibody against Grasp. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Tamalin/GRASP (GRASP)
Alternative Name:	Grasp (GRASP Products)
Background:	Grasp plays a role in intracellular trafficking and contributes to the macromolecular

Target Details

organization of group 1 metabotropic glutamate receptors (mGluRs) at synapses.

Alias Symbols: tamalin

Protein Interaction Partner: Cyth3, Cyth2,

Protein Size: 392

Molecular Weight: 43 kDa

Gene ID: 56149

NCBI Accession: [NM_019518](#), [NP_062391](#)

UniProt: [Q9JJA9](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 392 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

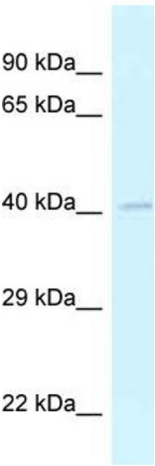
Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Western Blotting

Image 1.



Rabbit Anti-Grasp Antibody
Catalog Number: ARP53407
Lot Number: QC26147
Lane: Mouse Small Intestine Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%