

Datasheet for ABIN1412084

anti-Plexin A4 antibody (AA 401-500) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Plexin A4 (PLXNA4)
Binding Specificity:	AA 401-500
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Plexin A4 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Plexin A4
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Horse, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	Plexin A4 (PLXNA4)
Alternative Name:	Plexin A4 (PLXNA4 Products)
Background:	Synonyms: FAYV2820, KIAA1550, PLEXA4, Plexin-A4, PlexinA4, PLXA4_HUMAN, PLXNA4,

Target Details

PLXNA4A, PLXNA4B, PRO34003, UNQ2820/PRO34003.

Background: Forms a receptor complex with neuropilin-1 and can propagate semaphorin-3A elicited inhibitory signals into cells and neurons.

Gene ID: 91584

Pathways: [Regulation of Cell Size](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months