

Datasheet for ABIN2627974

anti-SEMA4D/CD100 antibody (AA 812-862)



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1 Image

Overview

Quantity:	50 µL
Target:	SEMA4D/CD100 (SEMA4D)
Binding Specificity:	AA 812-862
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SEMA4D/CD100 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Specificity:	Region between residue 812 to 862 of human Sema Somain, Immunoglobulin Domain (Ig), Transmembrane Tomain (TM) and Short Cytoplasmic Domain, (Semaphorin) 4D using the numbering given in entry NP_006369.3 (GeneID 10507).
Purification:	Immunoaffinity purified

Target Details

Target:	SEMA4D/CD100 (SEMA4D)
Alternative Name:	SEMA4D / CD100 (SEMA4D Products)
Background:	Name/Gene ID: SEMA4D

Target Details

Synonyms: SEMA4D, A8, BB18, C9orf164, CD100 antigen, Coll-4, GR3, Semaphorin-4D, M-sema-G, SEMAJ, CD100

Gene ID: 10507

Pathways: [Regulation of Cell Size](#)

Application Details

Application Notes: Approved: IHC, IHC-P (2.5 - 5 µg/mL), IP (2 - 10 µg/mg lysate), WB (1:2000 - 1:10000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Tris-citrate/phosphate buffer, pH 7-8, 0.09 % sodium azide.

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: 4 °C

Storage Comment: Store at 2-8°C for up to 1 year.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)