

Datasheet for ABIN6283778
anti-Ephrin A1 antibody (Internal Region)



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Overview

Quantity:	50 µL
Target:	Ephrin A1 (EFNA1)
Binding Specificity:	AA 40-120, Internal Region
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ephrin A1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Ephrin-A1.
Immunogen:	Synthesized peptide derived from human Ephrin-A1
Isotype:	IgG
Specificity:	Ephrin-A1 Polyclonal Antibody detects endogenous levels of Ephrin-A1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Ephrin A1 (EFNA1)
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Target Details

Alternative Name: Ephrin-A1 ([EFNA1 Products](#))

Molecular Weight: 22 kDa

Gene ID: 1942

UniProt: [P20827](#)

Pathways: [RTK Signaling](#)

Application Details

Application Notes: WB 1:500-1:2000

IHC 1:100-1:300

IF 1:200-1:1000

ELISA 1:10000

Comment: Brain. Down-regulated in primary glioma tissues compared to the normal tissues. The soluble monomeric form is expressed in the glioblastoma multiforme (GBM) and breast cancer cells (at protein level).

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.