

Datasheet for ABIN5002041

anti-Ephrin A5 antibody (AA 121-228) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Ephrin A5 (EFNA5)
Binding Specificity:	AA 121-228
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ephrin A5 antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Ephrin A5
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Ephrin A5 (EFNA5)
Alternative Name:	Ephrin A5 (EFNA5 Products)

Target Details

Background:	Synonyms: EPLG7, AL 1, EFNA5, EFL5, EPH related receptor tyrosine kinase ligand 7, LERK7, RAGS, AF1, AL-1, Efna5, EFNA5_HUMAN, EPH-related receptor tyrosine kinase ligand 7, Ephrin A5, Ephrin-A5, EPLG7, GLC1M, LERK-7. Background: May function actively to stimulate axon fasciculation. Induces compartmentalized signaling within a caveolae-like membrane microdomain when bound to the extracellular domain of its cognate receptor. This signaling event requires the activity of the Fyn tyrosine kinase.
Gene ID:	1946
Pathways:	RTK Signaling

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months