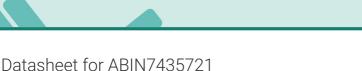
antibodies -online.com





anti-Ephrin A3 antibody (AA 30-238)



Images



Overview

Quantity:	100 μL
Target:	Ephrin A3 (EFNA3)
Binding Specificity:	AA 30-238
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ephrin A3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Ephrin A3 (EFNA3)
Immunogen:	Recombinant Ephrin A3 (EFNA3) corresdonding to Gly30~Ser238
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EFNA3. It has been selected for its ability to recognize EFNA3 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Ephrin A3 (EFNA3)
Alternative Name:	Ephrin A3 (EFNA3 Products)
Background:	EFL2, EPLG3, Ehk1-L, LERK3, EHK1 ligand, EPH-related receptor tyrosine kinase ligand 3
Pathways:	RTK Signaling

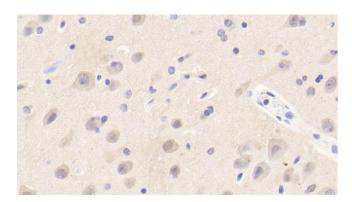
Application Details

Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



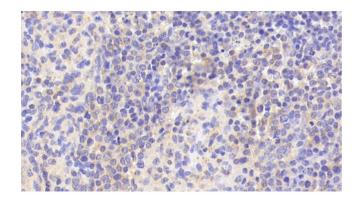
Western Blotting

Image 1. Detection of EFNA3 in Porcine Skeletal muscle lysate using Polyclonal Antibody to Ephrin A3 (EFNA3)



Immunohistochemistry

Image 2. Detection of EFNA3 in Human Cerebrum Tissue using Polyclonal Antibody to Ephrin A3 (EFNA3)



Immunohistochemistry

Image 3. Detection of EFNA3 in Human Spleen Tissue using Polyclonal Antibody to Ephrin A3 (EFNA3)