

Datasheet for ABIN724238

anti-GFRA2 antibody (AA 301-360) (Cy3)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GFRA2
Binding Specificity:	AA 301-360
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GFRA2 antibody is conjugated to Cy3
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 GDNF Receptor alpha 2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Horse,Chicken
Purification:	Purified by Protein A.

Target Details

Target:	GFRA2
Alternative Name:	GDNF Receptor alpha 2 (GFRA2 Products)

Target Details

Background:	Synonyms: NTNRA, RETL2, TRNR2, GDNFRB, NRTNR-ALPHA, GDNF family receptor alpha-2, GDNF receptor alpha-2, GDNFR-alpha-2, GFR-alpha-2, GDNF receptor beta, GDNFR-beta, Neurturin receptor alpha, NTNR-alpha, RET ligand 2, TGF-beta-related neurotrophic factor receptor 2, GFRA2 Background: Receptor for neurturin. Mediates the NRTN-induced autophosphorylation and activation of the RET receptor. Also able to mediate GDNF signaling through the RET tyrosine kinase receptor.
Gene ID:	2675
UniProt:	O00451

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