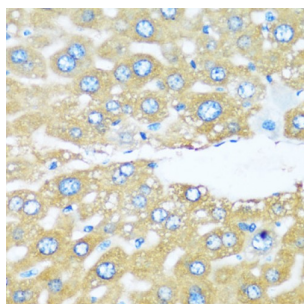
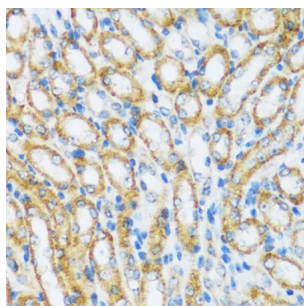


Rho Guanine Nucleotide Exchange Factor 5 (ARHGEF5) Antibody

Catalogue No.: abx003105



Immunohistochemistry of paraffin-embedded Mouse liver using ARHGEF5 Antibody (1/100 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Mouse kidney using ARHGEF5 Antibody (1/100 dilution, 40x lens).

ARHGEF5 Antibody is a Rabbit Polyclonal antibody against ARHGEF5. Rho GTPases play a fundamental role in numerous cellular processes initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein may be involved in the control of cytoskeletal organization.

Target: Rho Guanine Nucleotide Exchange Factor 5 (ARHGEF5)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human ARHGEF5

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 03 Sep 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q12774 (UniProt , ExPASy)
Gene Symbol:	ARHGEF5
GeneID:	7984
NCBI Accession:	NP_005426.2
KEGG:	hsa:7984
String:	9606.ENSP00000056217
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.