

Datasheet for ABIN7606182 **anti-ARHGAP5 antibody**



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Overview

Quantity:	100 µL
Target:	ARHGAP5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ARHGAP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-RhoGAP Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human RhoGAP
Clone:	25A12
Isotype:	IgG
Characteristics:	Anti-RhoGAP Rabbit Monoclonal Antibody (ABIN7606182). Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	ARHGAP5
Alternative Name:	ARHGAP5 (ARHGAP5 Products)

Target Details

Background:	Synonyms: Homeobox protein Hox-B9,Homeobox protein Hox-2.5,Homeobox protein Hox-2E,HOXB9,HOX2E, Tissue Specificity: Expressed in the upper spinous and granular suprabasal layers of normal adult epidermal tissues from most body sites including thigh, breast nipple, foot sole, penile shaft and axilla. Not present in foreskin, squamous metaplasias and carcinomas. Expression in hypertrophic and keloid scars begins in the deepest suprabasal layer. Weakly expressed in normal gingiva and tongue, however expression is induced in benign keratoses of lingual mucosa and in mild-to-moderate oral dysplasia with orthokeratinization. .
Molecular Weight:	190 kDa
UniProt:	Q13017
Pathways:	Regulation of Cell Size

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.