

À des fins de recherche uniquement

Anticorps Monoclonal anti-Desmocollin 2



Numéro de catalogue: 60239-1-Ig **4 Publications**

Informations de base

Numéro de catalogue: 60239-1-Ig	Numéro d'acquisition GenBank: BC063291	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1200 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 1824	CloneNo.: 1H8G1
Hôte: Mouse	Nom complet: desmocollin 2	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG2a	MW calculé: 100 kDa	
Immunogen Catalog Number: AG5450	MW observés: 110 kDa	

Applications

Applications testées: FC, WB, ELISA	Contrôles positifs: WB : cellules HEK-293, cellules Raji
Demandes citées: IF, WB	
Spécificité de l'espèce: Humain, souris	
Espèces citées: Humain	

Informations générales

Desmocollin 2 (DSC2) is a member of the desmocollin subfamily of the cadherin superfamily. The desmocollins (DSC1-3), along with the desmogleins (DSG1-4), are found primarily in epithelia and cardiac muscle where they constitute the adhesive proteins of the intercellular desmosome junctions and are required for cell adhesion and desmosome formation. Mutations in DSC2 gene are associated with arrhythmogenic right ventricular dysplasia-11.

Publications notables

Autrice	Pubmed ID	Journal	Application
Wenjuan Yang	35284624	Mol Ther Oncolytics	WB
Marie-Therès Wanuske	33354837	Acta Physiol (Oxf)	WB
Ling Leng	32967725	Stem Cell Res Ther	IF

Stockage

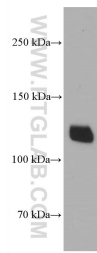
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

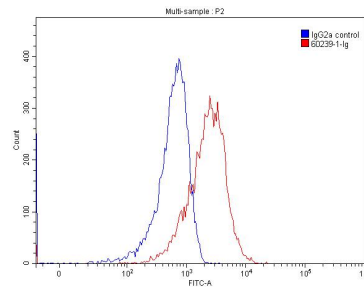
For technical support and original validation data for this product please contact:
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Données de validation sélectionnées



HEK-293 cells were subjected to SDS PAGE followed by western blot with 60239-1-Ig (Desmocollin 2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



1X10⁶ HEK-293 cells were stained with 0.20ug Desmocollin 2 antibody (60239-1-Ig, red) and control antibody (blue). Fixed with 90% MeOH.