

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MICA



Numéro de catalogue: 12619-1-AP

1 Publications

Informations de base

Numéro de catalogue: 12619-1-AP	Numéro d'acquisition GenBank: BC016929	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 200 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 100507436	Dilutions recommandées: WB 1:500-1:1000
Hôte: Lapin	Nom complet: MHC class I polypeptide-related sequence A	
Isotype: IgG	MW calculé: 383 aa, 43 kDa	
Immunogen Catalog Number: AG3298	MW observés: 43 kDa, 50-55 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules K-562, cellules HeLa
Demandes citées: WB	
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

Human MHC class I chain-related genes located within the HLA class I region of chromosome 6 encode MHC class I chain-related A and B (MICA and MICB) (PMID: 11429322). MICA and MICB are stress-inducible surface molecules that are not associated with β 2-microglobulin and do not present peptides (PMID: 9497295). They are expressed in intestinal epithelium and many epithelial tumors (PMID: 10359807). MICA and MICB are ligands for NKG2D which is an activating receptor that is expressed on most natural killer (NK) cells, CD8 $\alpha\beta$ T cells, and $\gamma\delta$ T cells (PMID: 10426993; 11491531).

Publications notables

Autrice	Pubmed ID	Journal	Application
Xicai Li	36765808	Cancers (Basel)	WB

Stockage

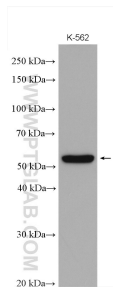
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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



K-562 cells were subjected to SDS PAGE followed by western blot with 12619-1-AP (MICA antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.