

For Research Use Only

DDX60 Recombinant antibody

Catalog Number: 82969-4-RR



Basic Information

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| Catalog Number: 82969-4-RR | GenBank Accession Number: BC038115 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 55601 | CloneNo.: 230293G10 |
| Source: Rabbit | UNIPROT ID: Q8IY21 | |
| Isotype: IgG | Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 60 | |
| Immunogen Catalog Number: AG34406 | Calculated MW: 1712 aa, 198 kDa | |
| | Observed MW: 170-200 kDa | |

Applications

Tested Applications:
FC, ELISA

Species Specificity:
Human

Background Information

DDX60, also called FLJ20035, is an IFN-inducible gene that has been identified via a microarray analysis of genes induced by viral infection in human dendritic cells (DCs). DDX60 expression correlated strongly with immune checkpoint and immune system-related metagene clusters, and DDX60 promoted cell proliferation, migration, and invasion and was related to poor prognosis and immune resistance (PMID: 37274827). Involved in RIG-I-dependent and independent innate immune responses, DDX60 has been proven to be associated with the development of tumors

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

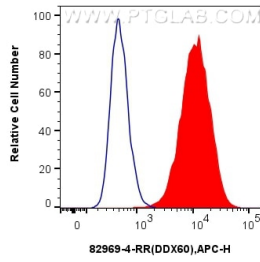
For technical support and original validation data for this product please contact:

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Selected Validation Data



1x10⁶ A431 cells were intracellularly stained with 0.25 ug Anti-Human DDX60 (82969-4-RR, Clone:230293G10) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).