For Research Use Only

HERC4 Recombinant antibody

Catalog Number:84952-5-RR



Purification Method:

Protein A purfication

WB 1:5000-1:50000

Recommended Dilutions:

CloneNo.:

242599B7

Basic Information

Catalog Number: GenBank Accession Number:

84952-5-RR BC039600 GeneID (NCBI): 1000 $\,\mu$ g/ml 26091 UNIPROT ID: Source:

Rabbit Q5GLZ8 Full Name: Isotype:

hect domain and RLD 4 Calculated MW: Immunogen Catalog Number:

AG4566 1049 aa, 118 kDa

Observed MW: 107 kDa

Applications

Tested Applications:

WB, ELISA

Size:

Species Specificity: human, mouse

Positive Controls:

WB: HeLa cells,

Background Information

HERC4, also known as HECT and RLD domain containing E3 ubiquitin protein ligase 4, is a protein encoded by the HERC4 gene in humans. HERC4 is a novel member of HERC family. The mRNA of HERC4 has been found in all examined tissues, with its levels being significantly higher in the brain and testis than in the placenta and heart. (PMID: 28430527)

Storage

Storage:

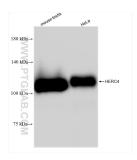
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84952-5-RR (HERC4 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.