For Research Use Only

LRCH2 Polyclonal antibody

Catalog Number: 24866-1-AP



Basic Information

Catalog Number:

24866-1-AP

BC125224

Size:

GeneID (NCBI):

57631

Source:

Rabbit

Q5VUJ6

Isotype:

GenBank Accession Number:

BC125224

UNIPROT ID:

Q5VUJ6

Full Name:

leucine-rich repeats and calponin homology (CH) domain containing 2

Immunogen Catalog Number: homology (CH)
AG21701 Calculated MW:

765 aa, 85 kDa Observed MW: 84 kDa

Applications

Tested Applications: IHC, WB, ELISA Species Specificity: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 **Positive Controls:**

WB: mouse brain tissue, mouse heart tissue, mouse

Purification Method:

WB 1:500-1:3000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

ovary tissue

IHC: human colon tissue,

Background Information

Leucine rich repeat and calponin homology domain containing protein 2 (LRCH2) also named as KIAA1495 is a 765 amino acid protein, which contains one CH domain and nine LRR repeats. The function of LRCH2 is still non-known.

Storage

Storage

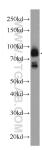
Store at -20°C. Stable for one year after shipment.

Storage Buffe

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 24866-1-AP (LRCH2 Antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 24866-1-AP (LRCH2 Antibody) at dilution of 1:50 (under 40x lens).