

MKRN2 Polyclonal Antibody

Catalog number: 12238-1-AP

Size: 28 µg/150 µl

Source: Rabbit

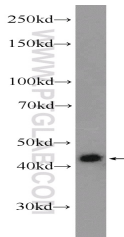
Isotype: IgG

Synonyms:

MKRN2; HSPC070, makorin

ring finger protein 2, MKRN2,

RING finger protein 62, RNF62



K-562 cells were subjected to SDS PAGE followed by western blot with 12238-1-AP (MKRN2 Antibody) at dilution of 1:1000

Background

MKRN2(Probable E3 ubiquitin-protein ligase makorin-2) is also named as RNF62. It is an E3 ubiquitin ligase that catalyzes the covalent attachment of ubiquitin moieties onto substrate proteins. It may be playing a functional role in negatively regulating neurogenesis via PI3K/Akt signaling.

Applications

Tested applications:	ELISA, WB
Species specificity:	Human,Mouse,Rat; other species not tested.
Calculated MKRN2 MW:	416aa,47kd
Observed MKRN2 MW:	47kd
Positive WB detected in	K-562 cells, A375 cells, HeLa cells
Recommended dilution:	WB: 1:500 - 1:2000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2881
GenBank accession number:	BC015715
Gene ID (NCBI):	23609
Full name:	Makorin ring finger protein 2

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.