

PARK7 Polyclonal Antibody

Catalog No. E-AB-14284

Note: Centrifuge before opening to ensure complete recovery of vial contents.

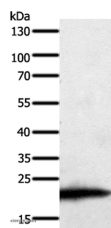
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human PARK7
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

WB 1:200-1:1000

Data



Western Blot analysis of HT-29 cell using PARK7
Polyclonal Antibody at dilution of 1:200
Calculated Mw:20kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The product of this gene belongs to the peptidase C56 family of proteins. It acts as a positive regulator of androgen receptor-dependent transcription. It may also function as a redox-sensitive chaperone, as a sensor for oxidative stress, and it apparently protects neurons against oxidative stress and cell death. Defects in this gene are the cause of autosomal recessive early-onset Parkinson disease 7. Two transcript variants encoding the same protein have been identified for this gene.

For Research Use Only