Product Name: FA58A Rabbit Polyclonal Antibody
Catalog #: APRab10753

Summary

Production Name	FA58A Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	FAM58A
Alternative Names	
Gene ID	92002.0
SwissProt ID	Q8N1B3.Synthesized peptide derived from human protein . at AA range: 30-110

Application

Dilution Ratio	WB 1:500-2000 ELISA 1:5000-20000
Molecular Weight	27kD

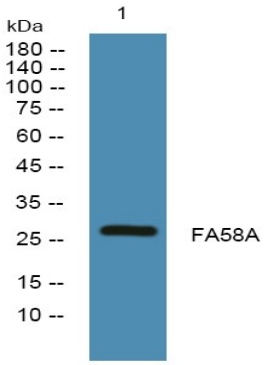
Background

Mutations in this gene have been shown to cause an X-linked dominant STAR syndrome that typically manifests syndactyly, telecanthus and anogenital and renal malformations. The protein encoded by this gene contains a cyclin-box-fold domain

which suggests it may have a role in controlling nuclear cell division cycles. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Oct 2008],disease:Defects in FAM58A are the cause of toe syndactyly, telecanthus, and anogenital and renal malformations (STAR) [MIM:300707]; also known as STAR syndrome or syndactyly with renal and anogenital malformations.,function:May have a role in cell proliferation.,similarity:Belongs to the cyclin family. Cyclin-like FAM58 subfamily.,subunit:Interacts with SALL1.,

Research Area

Image Data



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4°over night

Note

For research use only.