
Product name:	FA58A Rabbit Polyclonal Antibody
Cat number:	ABN10753
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human protein . at AA range: 30-110
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight:	27kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.,