

C20orf111 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP59346

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9NX31
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31779
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C20orf111
Epitope Specificity	1-100/292
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Representing about 2% of human DNA, chromosome 20 consists of approximately 63 million bases and 600 genes. Chromosome 20 contains a region with numerous genes expressed in the epididymis, which are thought important for seminal production, and some viewed as potential targets for male contraception. The PRNP gene encoding the prion protein associated with spongiform encephalopathies, like Creutzfeldt-Jakob disease, is found on chromosome 20. Amyotrophic lateral sclerosis, spinal muscular atrophy, ring chromosome 20 epilepsy syndrome and Alagille syndrome are also associated with chromosome 20. The C20orf111 gene product has been provisionally designated C20orf111 pending further characterization.

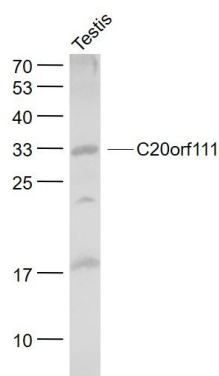
Additional Information

Gene ID	51526
Other Names	Oxidative stress-responsive serine-rich protein 1, Oxidative stress-responsive protein 1, Peroxide-inducible transcript 1 protein, OSER1, C20orf111
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

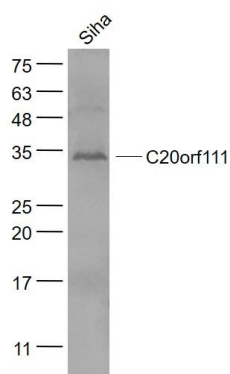
Protein Information

Name	OSER1
Synonyms	C20orf111

Images



Sample:
Testis(Mouse) Lysate at 40 ug
Primary: Anti- C20orf111 (AP59346) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 32 kD
Observed band size: 32 kD



Sample:
SiHa(Human) Cell Lysate at 30 ug
Primary: Anti- C20orf111 (AP59346) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 32 kD
Observed band size: 32 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.