

Datasheet for ABIN2459141

anti-ZNF41 antibody



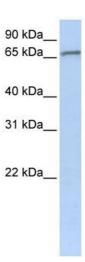


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	V C	1 V I		vv

100 μL	
ZNF41	
Human, Mouse, Rat	
Rabbit	
Polyclonal	
This ZNF41 antibody is un-conjugated	
Western Blotting (WB), ELISA	
Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human ZNF41.	
Antibody is purified by peptide affinity chromatography method.	
ZNF41	
ZNF41 (ZNF41 Products)	
ZNF41 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 18 C2H2-type zinc fingers and 1 KRAB domain. ZNF41 may be involved in transcriptional regulation. A chromosomal aberration, translocation t (X,7) (p11.3,q11.21), involving ZNF41 has been found in a patient with sever mental retardation. This gene product is a likely zinc finger family transcription factor. It contains KRAB-A and KRAB-B domains that act as transcriptional	

Target Details		
	repressors in related proteins, and multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. This gene is part of a gene cluster on chromosome Xp11.23. Several alternatively spliced transcript variants have been described, however, the full-length nature of only some of them is known.	
Molecular Weight:	89 kDa	
Gene ID:	7592	
NCBI Accession:	NP_700359	
UniProt:	A8K1V6	
Application Details		
Application Notes:	ZNF41 antibody can be used for detection of ZNF41 by ELISA at 1:312500. ZNF41 antibody can be used for detection of ZNF41 by western blot at 1 μ g/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Add 50 ?L of distilled water. Final antibody concentration is 1 mg/mL.	
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Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.	
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store ZNF41 antibody at -20 °C.	



Western Blotting

Image 1.