

AUTS2 Rabbit pAb

Catalog # AP96505

Product Information

Application	WB
Reactivity	Human
Predicted	Rat, Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	139 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human AUTS2
Epitope Specificity	845-945/1259
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the AUTS2 family
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Autism susceptibility gene 2 protein (AUTS2) is strongly expressed in brain, skeletal muscle and kidney and is also expressed in placenta, lung and leukocytes. There are 2 isoforms produced by alternative splicing; isoform long and isoform short of 139 kDa and 136 kDa respectively. This gene is interrupted by a translocation breakpoint in a pair of autistic twins.

Additional Information

Gene ID	26053
Other Names	FBRSL2; MRD26; activator of transcription and developmental regulator AUTS2; autism susceptibility candidate 2
Dilution	WB=1:500-2000
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.
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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.