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Midline-1 Polyclonal Antibody

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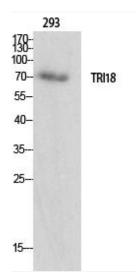
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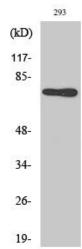


promoter for this gene. The LTR of an HERV-E element enhances the expression in placenta and embryonic kidney.,PTM:Phosphorylated on serine and threonine residues.,similarity:Belongs to the TRIM/RBCC family.,similarity:Contains 1 B30.2/SPRY domain.,similarity:Contains 1 COS domain.,simil midline 1(MID1) Homo sapiens The protein encoded by this gene is a member Background of the tripartite motif (TRIM) family, also known as the 'RING-B box-coiled coil' (RBCC) subgroup of RING finger proteins. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein forms homodimers which associate with microtubules in the cytoplasm. The protein is likely involved in the formation of multiprotein structures acting as anchor points to microtubules. Mutations in this gene have been associated with the X-linked form of Opitz syndrome, which is characterized by midline abnormalities such as cleft lip, laryngeal cleft, heart defects, hypospadias, and agenesis of the corpus callosum. This gene was also the first example of a gene subject to X inactivation in human while escaping it in the first example of a gene subject to X inactivation in human while escaping it in mouse. Multiple different transcript variants are generated by alternate splicing; however, t Avoid repeated freezing and thawing! matters needing attention This product can be used in immunological reaction related experiments. For Usage suggestions more information, please consult technical personnel.

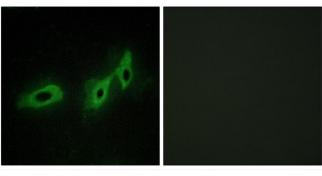
Products Images



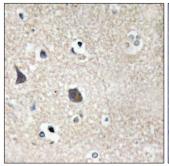
Western Blot analysis of various cells using Midline-1 Polyclonal Antibody

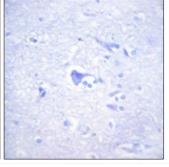


Western Blot analysis of 293 cells using Midline-1 Polyclonal Antibody



Immunofluorescence analysis of HeLa cells, using TRI18 Antibody. The picture on the right is blocked with the synthesized peptide.





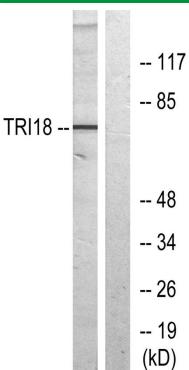
Immunohistochemistry analysis of paraffin-embedded human brain tissue, using TRI18 Antibody. The picture on the right is blocked with the synthesized peptide.



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Western blot analysis of lysates from 293 cells, using TRI18 Antibody. The lane on the right is blocked with the synthesized peptide.