BOSTER BIOLOGICAL TECHNOLOGY
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Anti-TARS Antibody

Catalog Number: A03843

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Overview

Product Name	Anti-TARS Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-TARS Antibody catalog # A03843. Tested in WB,IHC,ICC/IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P26639

Technical Details

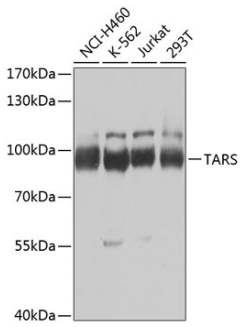
Immunogen	Recombinant fusion protein of human TARS(NP_689508.3).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 IHC: 1:50-1:100 ICC/IF: 1:50-1:100 RRM2B/p53R2 antibody is tested in Western Blot and ELISA and suitable for IP, IHC, and IF. Specific conditions for

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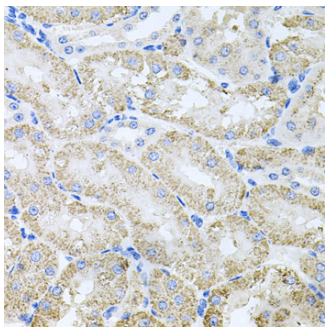
	reactivity should be optimized by the end user. Expect a band approximately 41 kDa in size corresponding to RRM2B1 by western blotting in the appropriate cell lysate or extract.

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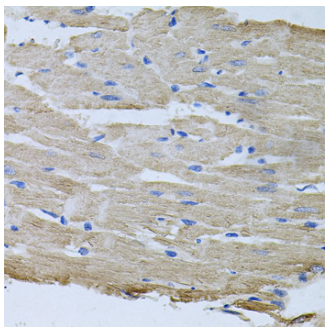
Anti-TARS Antibody (A03843) Images



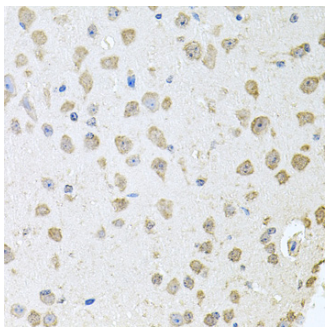
Western blot analysis of extracts of various cell lines, using TARS Antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit .Exposure time: 10s.



Immunohistochemistry of paraffin-embedded mouse kidney using TARS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat heart using TARS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using TARS antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

For Research Use Only. Not for use in diagnostic procedures.