

Anti-MARCHF7 antibody



Catalog Number: 175186

Product name

Anti-MARCHF7 antibody

Specificity

Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep

Antibody description

Rabbit polyclonal antibody to MARCHF7

Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human march7/axotrophin 31-130/704

Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC-P

Dilutions

WB:1:500-2000

IHC-P:1:400-800

Validations

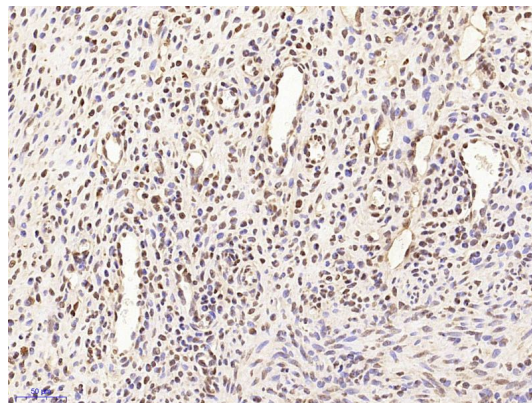
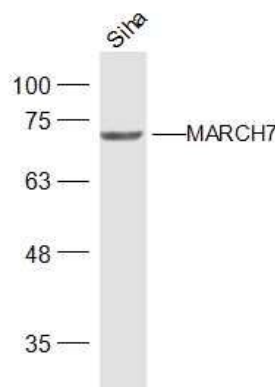


Fig1: Paraformaldehyde-fixed, paraffin embedded (Rat uterus); Antigen retrieval by microwave in sodium citrate buffer (pH6.0) ; Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (MARCH7) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP)and DAB



staining.

Fig2: Sample:; Siha(Human) Cell Lysate at 30 ug; Primary: Anti-MARCH7 at 1/500 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 78 kD; Observed band size: 73 kD

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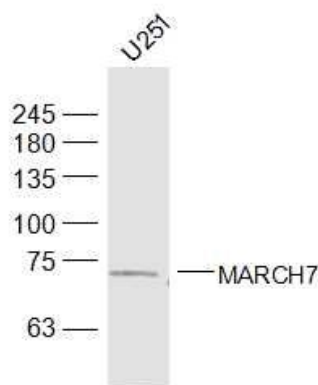


Fig3: Sample:; Siha(Human) Cell Lysate at 30 ug; U251(Human) Cell Lysate at 30 ug; Primary: Anti-MARCH7 at 1/500 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 78 kD; Observed band size: 73 kD

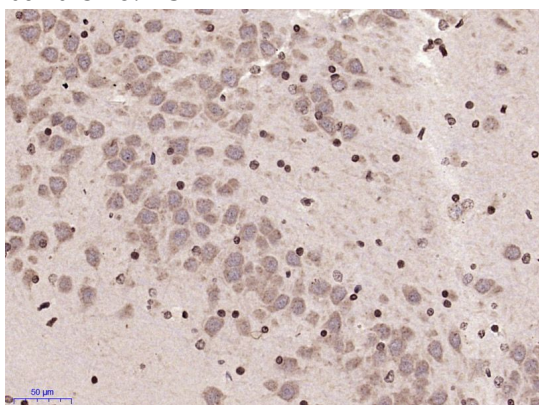
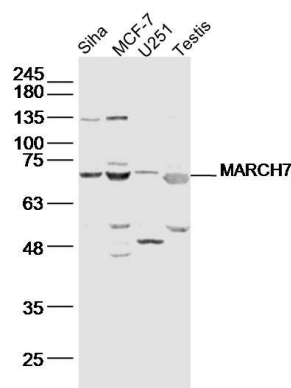


Fig4: Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by microwave in sodium citrate buffer (pH6.0) ; Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (MARCH7) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP) and DAB



staining.

Fig5: Sample:; Siha(human)cell Lysate at 30 ug; MCF-7(human)cell Lysate at 30 ug; U251(human)cell Lysate at 30 ug; testis(rat) Lysate at 40 ug; Primary: Anti-MARCH7 at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 78kD; Observed band size: 73 kD