

A11987

Leader in Biomolecular Solutions for Life Science



C5orf52 Rabbit pAb

Catalog No.: A11987

Basic Information

Observed MW

18kDa

Calculated MW

20kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Orthologous to human C5orf52 (chromosome 5 open reading frame 52).

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID

67430

Swiss Prot

Q9CR34

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 20-168 of mouse C5orf52 (NP_080426.1).

Synonyms

C5orf52; 4921536K21Rik; AV043724

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

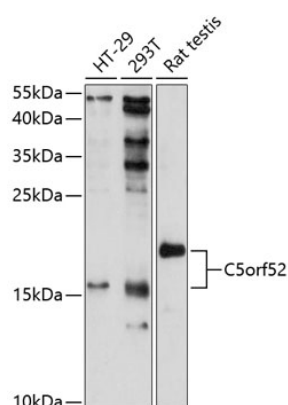
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using C5orf52 Rabbit pAb (A11987) at 1:3000 dilution.

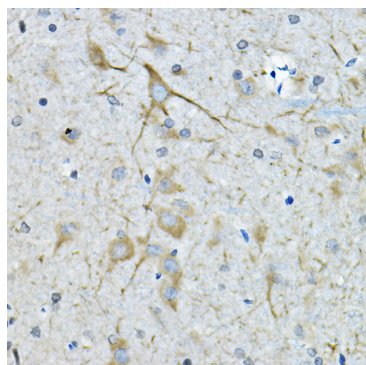
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

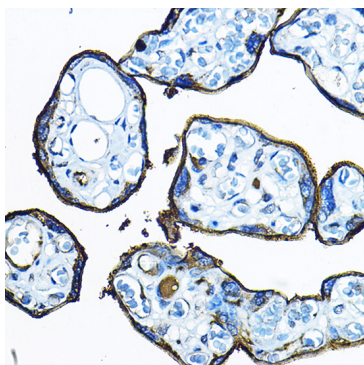
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

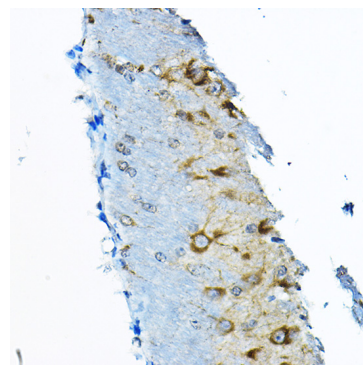
Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat brain using C5orf52 Rabbit pAb (A11987) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded Human placenta using C5orf52 Rabbit pAb (A11987) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using C5orf52 Rabbit pAb (A11987) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.