

A16176

Leader in Biomolecular Solutions for Life Science



WBSCR27 Rabbit pAb

Catalog No.: A16176

Basic Information

Observed MW

26kDa

Calculated MW

27kDa

Category

Polyclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein belonging to ubiE/COQ5 methyltransferase family. The gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.22-q11.23.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

155368

Swiss Prot

Q8N6F8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human WBSCR27 (NP_689772.2).

Synonyms

WBSCR27

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

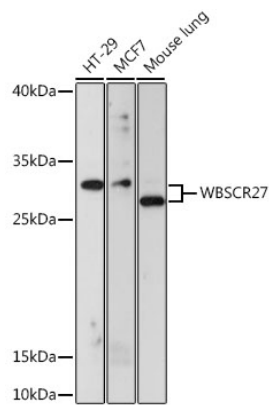
Affinity purification

Storage

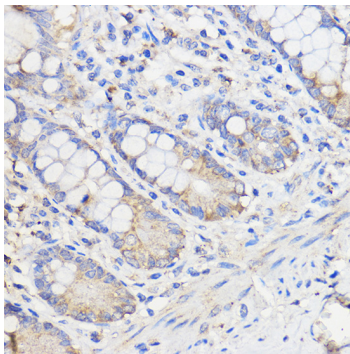
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

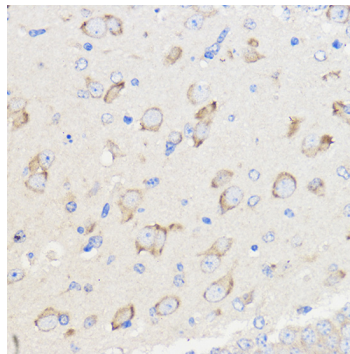
Validation Data



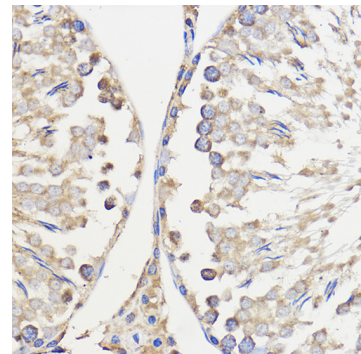
Western blot analysis of various lysates using WBSCR27 Rabbit pAb (A16176) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 15s.



Immunohistochemistry analysis of WBSCR27 in paraffin-embedded Human colon using WBSCR27 Rabbit pAb (A16176) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of WBSCR27 in paraffin-embedded Mouse brain using WBSCR27 Rabbit pAb (A16176) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of WBSCR27 in paraffin-embedded Rat testis using WBSCR27 Rabbit pAb (A16176) at dilution of 1:50 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.