

DPPA5 Rabbit pAb

Catalog No.: A16280

Basic Information

Observed MW

13kDa

Calculated MW

13kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse, Rat

Background

This gene encodes a protein that may function in the control of cell pluripotency and early embryogenesis. Expression of this gene is a specific marker for pluripotent stem cells. Pseudogenes of this gene are located on the short arm of chromosome 10 and the long arm of chromosomes 14 and 19.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

340168

Swiss Prot

A6NC42

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-116 of human DPPA5 (NP_001020461.1).

Synonyms

ESG1; DPPA5

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

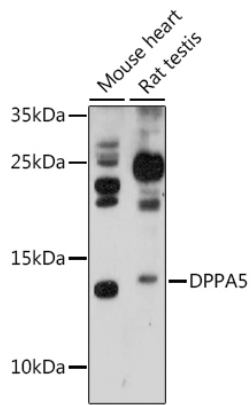
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using DPPA5 Rabbit pAb (A16280) 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: 3min.