

A14966

Leader in Biomolecular Solutions for Life Science



DPPA2 Rabbit pAb

Catalog No.: A14966

Basic Information

Observed MW

34kDa

Calculated MW

34kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Predicted to enable chromatin binding activity. Predicted to be involved in system development. Predicted to act upstream of or within several processes, including lung-associated mesenchyme development; positive regulation of stem cell proliferation; and regulation of histone methylation. Located in nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

151871

Swiss Prot

Q7Z7J5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human DPPA2 (NP_620170.3).

Synonyms

CT100; PESCRG1; ECAT15-2; DPPA2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

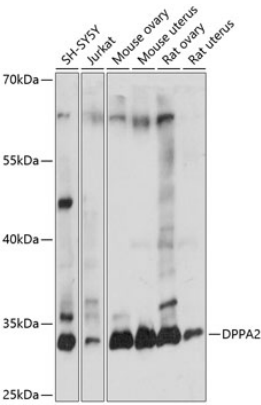
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using DPPA2 Rabbit pAb (A14966) 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: 10s.