

A22237

Leader in Biomolecular Solutions for Life Science



ECD Rabbit pAb

Catalog No.: A22237

Basic Information

Observed MW

76kDa

Calculated MW

73kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables histone acetyltransferase binding activity. Involved in positive regulation of transcription by RNA polymerase II. Located in cytosol and nucleoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

11319

Swiss Prot

O95905

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 435-644 of human ECD (NP_009196.1).

Synonyms

GCR2; SGT1; HSGT1; ECD

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

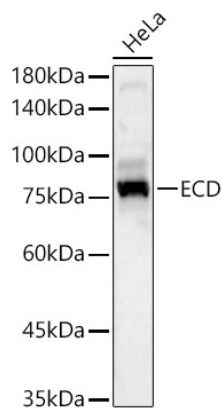
Affinity purification

Storage

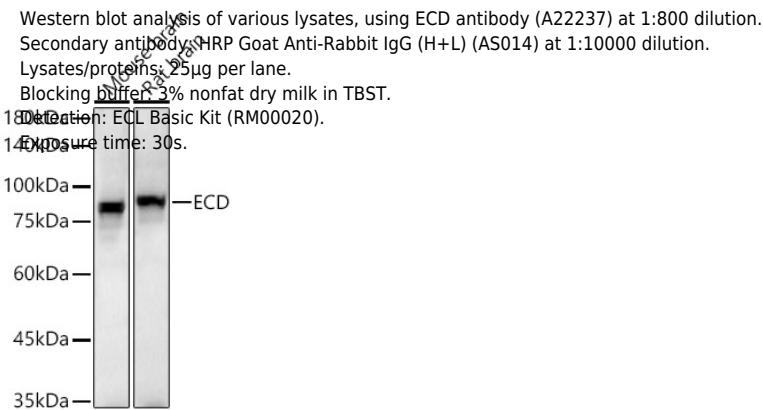
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of HeLa, using ECD antibody (A22237) at 1:800 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.



Western blot analysis of various lysates, using ECD antibody (A22237) at 1:800 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: 30s.