

A13582

Leader in Biomolecular Solutions for Life Science



WDR5 Rabbit pAb

Catalog No.: A13582

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 7 WD repeats. Alternatively spliced transcript variants encoding the same protein have been identified.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

11091

Swiss Prot

P61964

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-334 of human WDR5 (NP_438172.1).

Synonyms

BIG3; SWD3; BIG-3; CFAP89; WDR5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

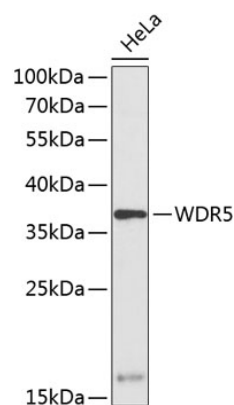
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of HeLa cells, using WDR5 antibody (A13582) 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.