

A3259

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WDR5 Rabbit mAb

Catalog No.: A3259

Recombinant

1 Publications

Basic Information

Observed MW

37kDa

Calculated MW

37kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Rat

CloneNo number

ARC0769

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 - 1:1000

Immunogen Information

Gene ID

11091

Swiss Prot

P61964

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 235-334 of human WDR5 (NP_060058.1).

Synonyms

BIG3; SWD3; BIG-3; CFAP89; WDR5

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

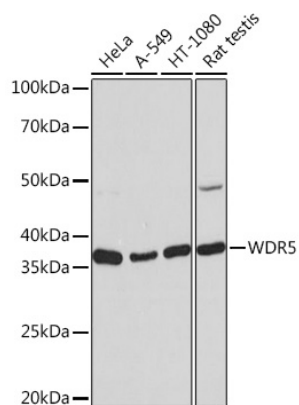
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using WDR5 Rabbit mAb (A3259) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.