

VASP antibody

Cat. No. GTX132176

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

References (1)

★★★★★ Review (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.07 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human VASP. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

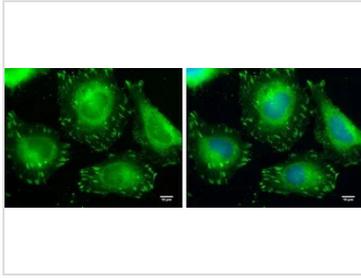
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES

**GTX132176 ICC/IF Image**

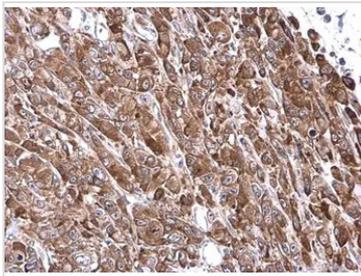
VASP antibody detects VASP protein at cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 10 min.

Green: VASP protein stained by VASP antibody (GTX132176) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10 μ m.

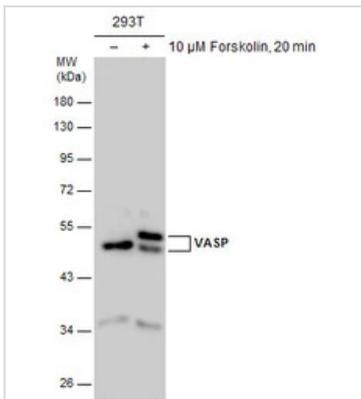
**GTX132176 IHC-P Image**

VASP antibody detects VASP protein at cytoplasm in MDA-MB-231 xenograft by immunohistochemical analysis.

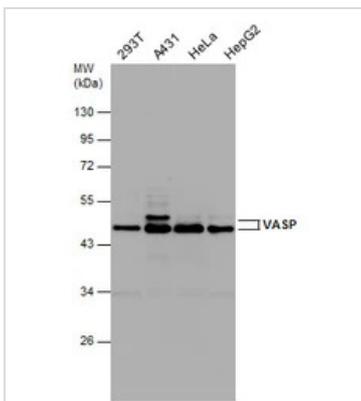
Sample: Paraffin-embedded MDA-MB-231 xenograft.

VASP antibody (GTX132176) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

**GTX132176 WB Image**

Untreated (-) and treated (+) 293T whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with VASP antibody (GTX132176) diluted at 1:2000.

**GTX132176 WB Image**

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with VASP antibody (GTX132176) diluted at 1:1000.



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