

DIAPH2 antibody

Cat. No. GTX10562

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA
Reactivity	Human

Package

50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:6000
IP	1:100
ELISA	1:12000-1:60000

Not tested in other applications.

Calculated MW 126 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
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	1.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to amino acid residues at the C-Terminus of Human DIA-2.
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Unconjugated

Note

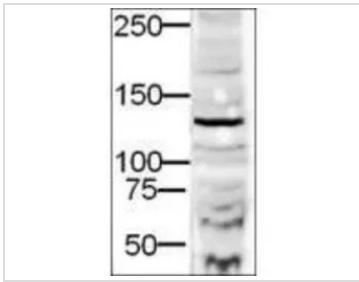
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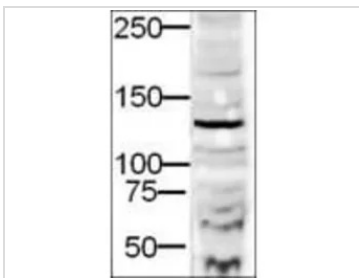
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DATA IMAGES



GTX10562 WB Image

Western blot using GeneTex Affinity Purified anti-DIAPH2 antibody (GTX10562) shows detection of a 132-kDa band corresponding to DIAPH2 in a lysate prepared from human derived HEK293 cells. Approximately 20 ug of lysate was run on a SDS-PAGE and transferred onto nitrocellulose followed by reaction with a 1:500 dilution of anti-DIA-2 antibody. Detection occurred using a 1:5,000 dilution of HRP-labeled Goat anti-Rabbit IgG for 1 hour at room temperature. A chemiluminescence system was used for signal detection (Roche) using a 1 min exposure time.



GTX10562 WB Image

WB analysis of HEK293 whole cell lysate using GTX10562 DIAPH2 antibody.

Loading : 20 µg

Dilution : 1:500



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