

ASK1 (phospho Ser966) antibody [HL3701]

Cat. No. GTX641873

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 155 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 mg/ml
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser966 of human ASK1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

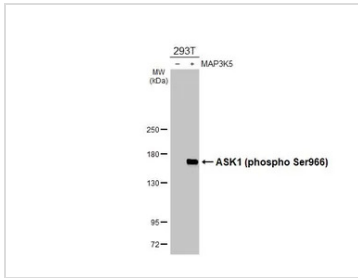
Note

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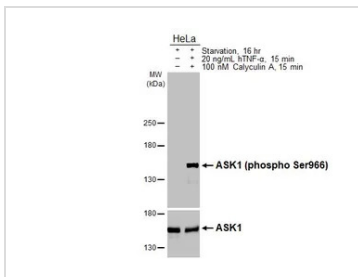
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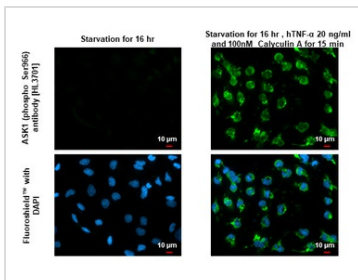
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DATA IMAGES

GTX641873 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with ASK1 (phospho Ser966) antibody [HL3701] (GTX641873) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX641873 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membranes were blotted with ASK1 (phospho Ser966) antibody [HL3701] (GTX641873) diluted at 1:10000 and ASK1 antibody [C2C3-2], C-term (GTX107921) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX641873 ICC/IF Image

ASK1 (phospho Ser966) antibody [HL3701] detects ASK1 (phospho Ser966) protein by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: ASK1 (phospho Ser966) stained by ASK1 (phospho Ser966) antibody [HL3701] (GTX641873) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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