

ASAP1 antibody

Cat. No. GTX04589

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

Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200
Not tested in other applications	

Calculated MW 125 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human ASAP1(Accession Q9ULH1), corresponding to amino acid residues K508-S558.
Purification	Purified by antigen-affinity chromatography From serum
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 1 of 2



DATA IMAGES

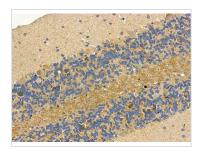


GTX04589 IHC-P Image

IHC-P analysis of rat brain tissue using GTX04589 ASAP1 antibody.

Antigen retrieval: Heat mediated citrate buffer

Dilution: 1:100

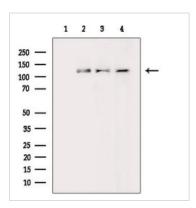


GTX04589 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX04589 ASAP1 antibody.

Antigen retrieval: Heat mediated citrate buffer

Dilution: 1:100

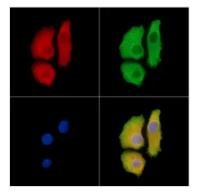


GTX04589 WB Image

WB analysis of various samples using GTX04589 ASAP1 antibody.

Lane 1: Mouse brain tissue lysate blocked with antigen-specific peptides

Lane 2: Mouse brain tissue lysate Lane 3: 3T3 cells with LPS treatment Raw264.7 cells with H₂O₂ treatment



GTX04589 ICC/IF Image

ICC/IF analysis of PFA-fixed HeLa cells using GTX04589 ASAP1 antibody.

Red: Primary antibody Green: Beta-tubulin

Blue: DAPI

Permeabilization: 0.1% Triton X-100



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 16 Page 2 of 2