

STAT1 (Phospho-Ser727) Rabbit mAb

Catalog No: #14197

Package Size: #14197-1 50ul #14197-2 100ul

Description

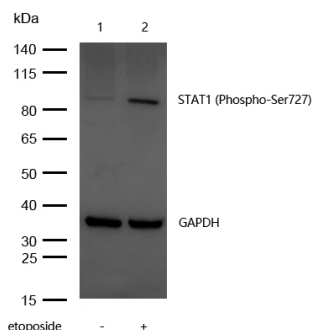
Product Name	STAT1 (Phospho-Ser727) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	Phospho-STAT1 (S727) Antibody detects endogenous levels of Phospho-STAT1 (S727)
Immunogen Description	A synthesized peptide derived from human Phospho-STAT1 (S727)
Conjugates	Unconjugated
Other Names	Signal transducer and activator of transcription 1; Transcription factor ISGF-3 components p91/p84; STAT1; CANDF7; ISGF3;
Accession No.	Uniprot:P42224
Calculated MW	87kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4ℳ C short term. Store at -20ℳ C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:1000~1:2000

IHC:1:50~1:200

Images



All lanes: STAT1 (Phospho-Ser727) Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates

Lane 2 : Hela treated with etoposide whole cell lysates

Lysates/proteins at 20 µg per lane.

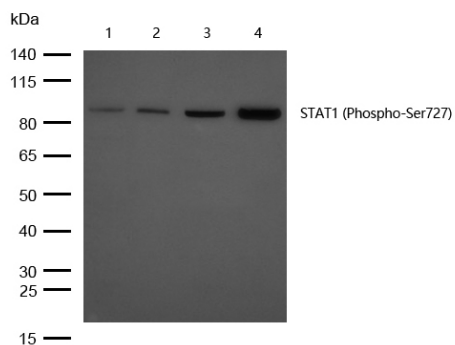
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 87 kDa

Observed band size: 87 kDa

Exposure time: 5 seconds



All lanes: STAT1 (Phospho-Ser727) Rabbit mAb at 1/1k dilution

Lane 1 : Mouse heart lysates

Lane 2 : Mouse brain lysates

Lane 3 : Rat heart lysates

Lane 4 : Rat brain lysates

Lysates/proteins at 20 µg per lane.

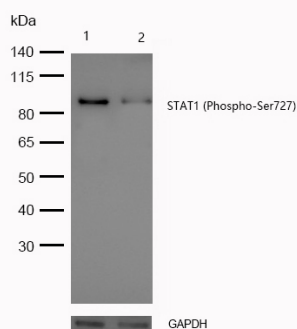
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 87 kDa

Observed band size: 87 kDa

Exposure time: 8 seconds

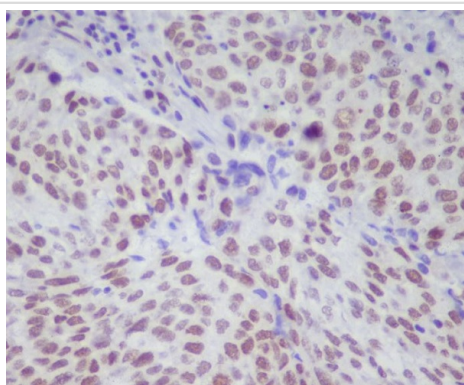


All lanes : STAT1 (Phospho-Ser727) Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HAP1 cell lysate

Lane 2 : STAT1 (Phospho-Ser727) knockdown HAP1 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human lung cancer tissue stained for STAT1 (Phospho-Ser727) using 14197 at 1/100 dilution in immunohistochemical analysis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.