Recombinant Phospho-STAT1 (Tyr701) Monoclonal Antibody

Description

This Recombinant Phospho-STAT1 (Tyr701) Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL8715
Contents:	Recombinant Phospho-STAT1 (Tyr701) Monoclonal Antibody (50 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C173410
Applications:	WB, IF
Reactivity:	Human, Mouse, Rat

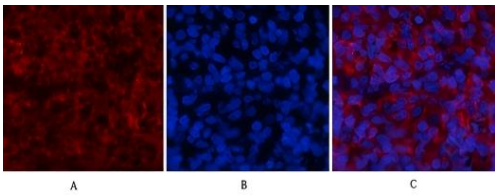
Antibody Data

Uniprot ID:	P42224
Size:	50 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

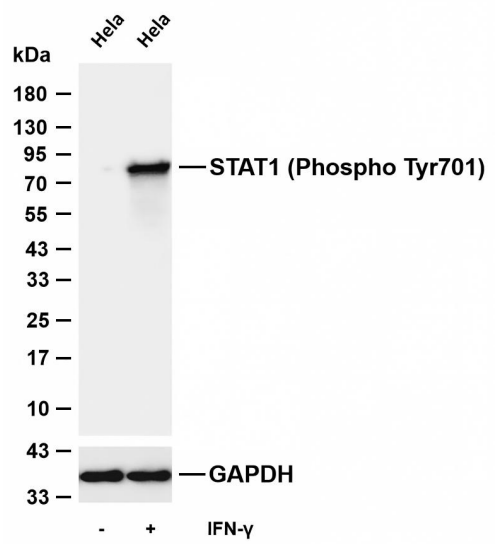
Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB 1:2000-1:10000, IF 1:200-1:1000
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

Validation Data



Western Blot analysis of Hela cells with Recombinant Phospho-STAT1 (Tyr701) Monoclonal Antibody at dilution of 1:3000. Lane 1: Hela cell, Lane 2: Hela cell was treated with IFNγ(100ng/ml) for 4 hours. Observed-MW:87 kDa Calculated-MW:87 kDa



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Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.