

KD-Validated Anti-STAT1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

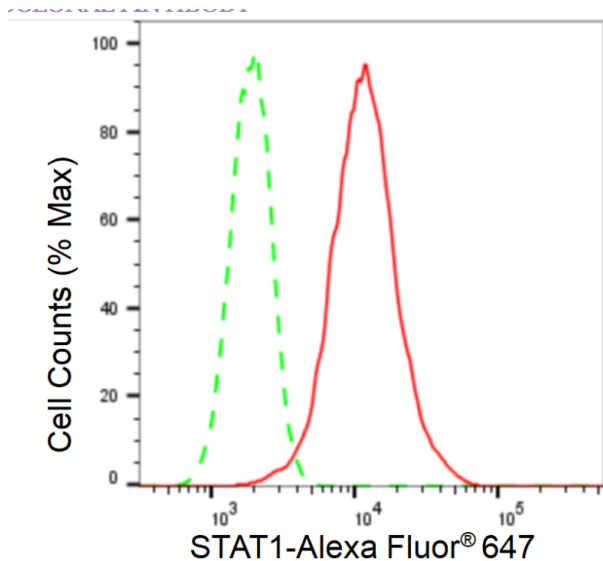
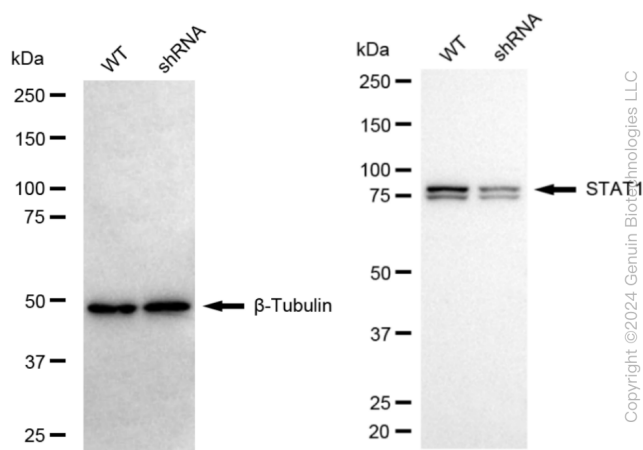
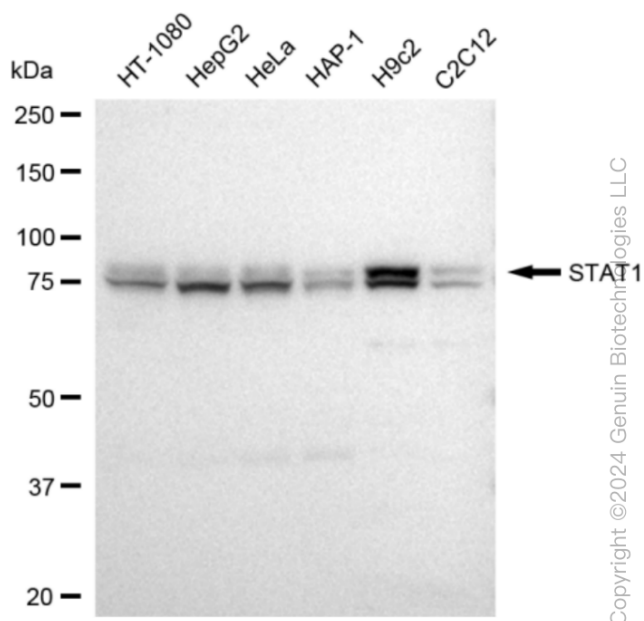
ABG1410

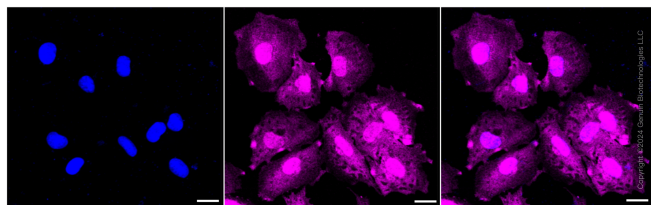
Product Overview

Name	KD-Validated Anti-STAT1 Rabbit Monoclonal Antibody
Accession(Primary)	P42224
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human STAT1 alpha
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 87 kDa , observed, 87 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (P42224)

Gene Name	STAT1
About Gene Symbol	STAT1 (Signal Transducer And Activator Of Transcription 1) is a cytokine and immune signaling protein involved in immune signaling. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cell





Immunocytochemical staining of H9C2 cells with STAT1 antibody (Cat#ABG1410, 1:1,000). Nuclei were stained blue with DAPI; STAT1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.