



# Anti-STAT4 monoclonal antibody, clone 5I7 (CABT-ZC1301)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse Monoclonal Antibody to Human STAT4 molecule
<b>Antigen Description</b>	STAT4 carries out a dual function: signal transduction and activation of transcription. Involved in IL12 signaling.
<b>Target</b>	STAT4
<b>Immunogen</b>	Full length human recombinant protein of human STAT4 produced in HEK293T cell.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	5I7
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, LMNX
<b>Buffer</b>	Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol.
<b>Preservative</b>	0.05% Sodium Azide
<b>Storage</b>	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

## GENE INFORMATION

Entrez Gene ID [6775](#)

---

UniProt ID [Q14765](#)

---