

Product Datasheet

STAT6 Antibody (orb1538724)

Catalog Number	orb1538724
Category	Antibodies
Description	STAT6 Antibody
Target	STAT6
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2b,k
Conjugation	Unconjugated
Reactivity	Human
Concentration	0.5 mg/ml
Buffer/Preservatives	PBS, pH 7.4
Purification	Purified from ascites by Protein A
Immunogen	STAT6 (NP_003144, 695 aa ~ 804 aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Tested applications	ELISA, IF, IHC, IHC-P, WB
Dilution range	ELISA, IF (10 µg/ml), IHC, IHC-P (5 µg/ml), WB (1:500 - 1:1000)
Application notes	Further information: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot using transfected cell lysates, cell line lysates and the recombinant protein used as the immunogen.

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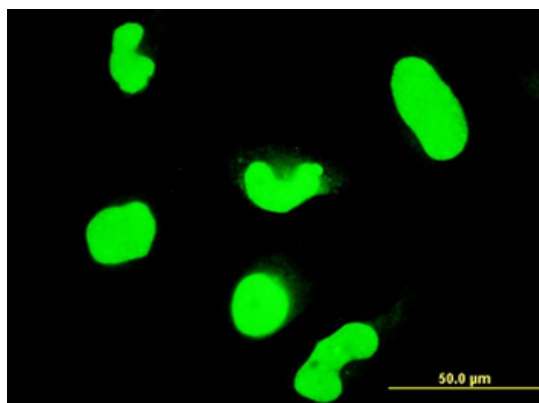
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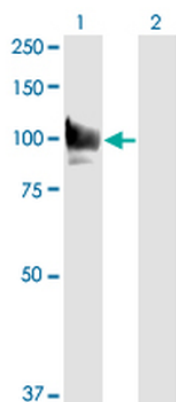
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Specificity	Human STAT6
Clone Number	6C10
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunofluorescence of monoclonal antibody to STAT6 on HeLa cell. [antibody concentration 10 ug/ml]



Western blot of STAT6 expression in transfected 293T cell line by STAT6 monoclonal antibody.

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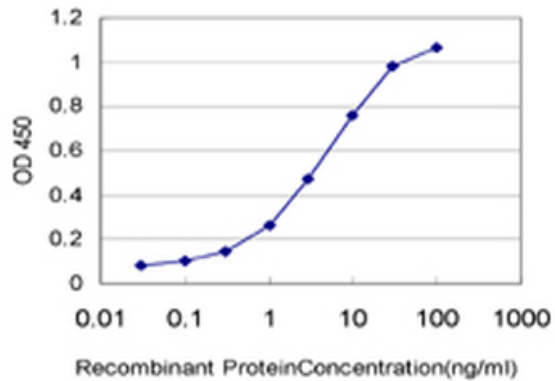
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Detection limit for recombinant GST tagged STAT6 is approximately 0.1 ng/ml as a capture antibody.

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