[pSer^{315}]p53 monoclonal antibody (FPS315)

p53 is a tumor suppressor gene expressed in a wide variety of tissue types and is involved in regulating cell growth, replication, and apoptosis. It binds to Mdm2, SV40 T antigen and human Papilloma virus E6 protein. p53 senses DNA damage and facilitates its repair. Mutation involving p53 is found in a wide variety of malignant tumors, including breast, ovary, bladder, colon, lung, and melanoma.

This antibody is covered by our Worry-Free Guarantee.

Ordering Information

Order Online »

ADI-KAM-CC239-E	100µg

Manuals, SDS & CofA

View Online »

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	TRP53, Tumor protein p53
Application	WB
Application Notes	Western Blot (5μg/ml, ECL) Optimal conditions must be determined individually for each application.
Clone	FPS315
Formulation	Liquid. In PBS, pH 7.2, containing 50% glycerol.
Host	Mouse
Immunogen	Synthetic peptide corresponding to a portion of human p53 phosphorylated at Ser315.
Isotype	IgG1
Purity Detail	Protein A affinity purified.
Recommendation Dilutions/Conditions	Western Blot (5μg/ml, ECL)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human
UniProt ID	P04637
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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