

Product Datasheet

Histone H2A.X (phospho-Tyr143) antibody (orb5375)

Description

Histone H2A.X (phospho-Tyr143) antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

FC, IHC-P

Applications

Immunogen

KLH conjugated Synthesised phosphopeptide derived from human Histone H2AX around the phosphorylation site of Tyr143 (QE(p-Y)-NH₂)

Target

Phospho-H2AX (Tyr143)

Preservatives

0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.

Form/Appearance

Liquid

Concentration

1mg/ml

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

Isotype

IgG

Clonality

Polyclonal

MW

16 kDa

Uniprot ID

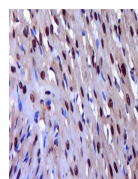
P16104

Dilution Range

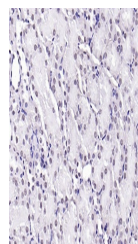
IHC-P=1:100-500, Flow-Cyt=1ug/Test, IHC-F=1:100-500, ICC=1:100, IF=1:100-500, ELISA=1:5000-10000

Expiration Date

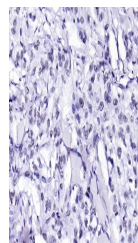
12 months from date of receipt.



IHC-P
analysis of
Rat heart
using H2AX
P...



IHC-P
analysis of
mouse
kidney
using Pho...



IHC-P
analysis of
Human skin
cancer
usin...