

Anti-Phospho-Histone H2A.X (Ser139) Rabbit antibody



Catalog Number: 166938

Product name

Anti-Phospho-Histone H2A.X (Ser139) Rabbit antibody

Specificity

Human, Mouse, Rat

Antibody description

Phospho-Histone H2A.X (Ser139) Rabbit polyclonal antibody

Preparation

Antigen: A synthetic phosphopeptide corresponding to residues surrounding Ser139 of human gamma H2A.X

Formulation

Supplied in 50nM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Storage

Store at -20°C. Stable for 12 months from date of receipt.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, ICC/IF, IP

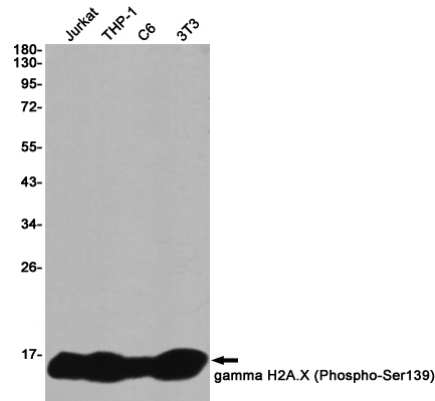
Dilutions

WB: 1/2000

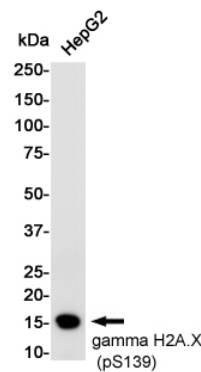
ICC/IF: 1/50

IP: 1/20

Validations



Western blot detection of gamma H2A.X (Phospho-Ser139) in Jurkat, THP-1, C6, 3T3 cell lysates using gamma H2A.X (Phospho-Ser139) Rabbit pAb(1:1000 diluted). Predicted band size: 15 kDa. Observed band size: 15 kDa.



Western blot detection of gamma H2A.X (Phospho-Ser139) in HepG2 cell lysates using gamma H2A.X (Phospho-Ser139) Rabbit pAb(1:1000 diluted). Predicted band size: 15 kDa. Observed band size: 15 kDa.