

Histone H2A.X(Phospho Thr120) Rabbit Polyclonal Antibody

Catalog No.: RA20071

Basic Information

Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	15KD

Applications

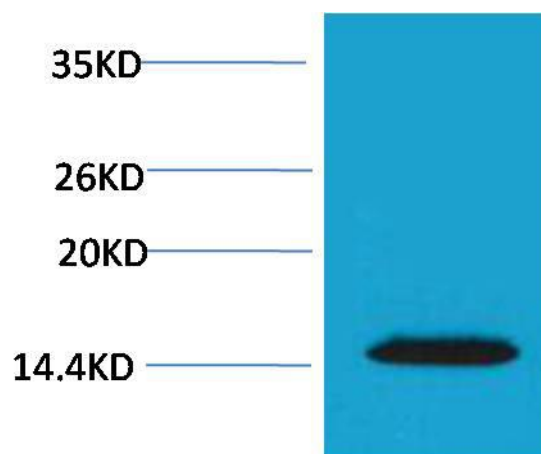
Recommended Dilution

WB	1:1,000-2,000
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Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of extracts from Hela cells, using Phospho-Histone H2A.X(Thr120) Rabbit pAb (upper) 1:2,000.

Background

Histone H2A which replaces conventional H2A in a subset of nucleosomes. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template.