

Anti-XPA [5A2]

Catalogue number: 151058

Sub-type: Primary antibody

Images:

Contributor

Inventor: Rick Wood

Institute: Cancer Research UK, London Research Institute: Lincoln's Inn Fields

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-XPA [5A2]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: XPA binds to the Replication Protein A (RPA) and is a core component of the nucleotide excision repair pathway. XPA is involved in one of the complementation groups of the heritable condition Xeroderma pigmentosum, where defects in nucleotide excision repair result in increased susceptibility to mutagens including UV.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: HIS-tagged recombinant human XPA protein.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: LS174T, MCF-7 cells or human tonsil

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: XPA

Target alternate names:

Target background: XPA binds to the Replication Protein A (RPA) and is a core component of the nucleotide excision repair pathway. XPA is involved in one of the complementation groups of the heritable condition Xeroderma pigmentosum, where defects in nucleotide excision repair result in increased susceptibility to mutagens including UV.

Molecular weight: 40 kDa

Ic50:

Applications

Application: ELISA ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org