

Anti-XRCC1 Antibody

Catalog # AP96122

Product Information

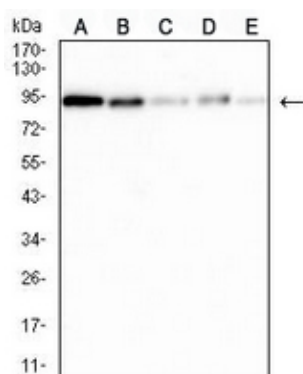
Application	WB, IHC, FC
Primary Accession	P18887
Reactivity	Human, Mk
Host	Mouse
Clonality	Monoclonal

Additional Information

Other Names	DNA repair protein XRCC1; X-ray repair cross-complementing protein 1
Target/Specificity	Recombinant fusion protein of human XRCC1 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

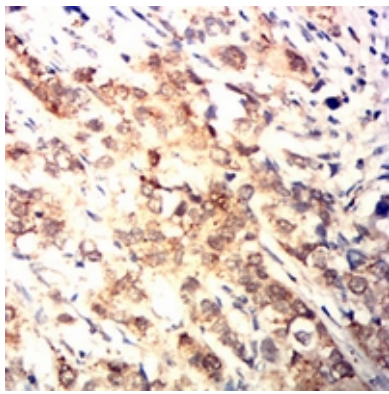
Protein Information

Images

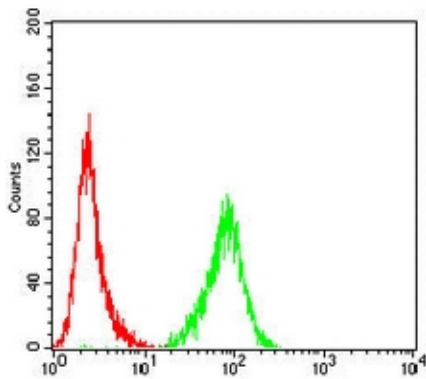


Western blot analysis of XRCC1 expression in Hela (A), Jurkat (B), k562 (C), SKOV3 (D), COS7 (E) whole cell lysates. (Predicted band size: 70 kD; Observed band size: 90 kD)

Immunohistochemical analysis of XRCC1 staining in human bladder cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at



room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Flow cytometric analysis of Jurkat cells using Anti-XRCC1 Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.