

Product Name: XPD Rabbit Monoclonal Antibody

Catalog #: AMRe84623

For research use only.

Summary

Description Recombinant rabbit monoclonal antibody

Host Rabbit

Application WB,IHC,ICC/IF,ICC

Reactivity Human

ConjugationUnconjugatedModificationUnmodified

Isotype IgG

Clonality Monoclonal
Form Liquid

Concentration

Storage Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.

Shipping Ice bags

Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% **Buffer**

glycerol.

Purification Affinity Purification

Application

Dilution Ratio WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200

Molecular Weight Calculated MW: 87 kDa; Observed MW: 75 kDa

Antigen Information

Gene Name XPD

Alternative Names BTF2 p80; COFS2; CXPD; EM9; ERCC2; MAG; TFIIH p80; TTD; XPD; XPDC;;XPD

Gene ID

SwissProt ID P18074

Immunogen A synthesized peptide derived from human XPD

Background

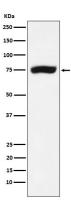
ATP-dependent 5'-3' DNA helicase, component of the general transcription and DNA repair factor IIH (TFIIH) core complex, which is involved in general and transcription-coupled nucleotide excision repair (NER) of damaged DNA and, when complexed



to CAK, in RNA transcription by RNA polymerase II.

Research Area

Image Data



Western blot analysis of XPD expression in A431 cell lysate.