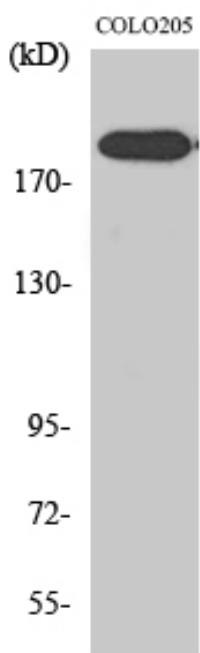




XPG Polyclonal Antibody

| | |
|---------------------------------|---|
| Swiss-Prot No.: | P28715 |
| Molecular Weight: | 133.307 |
| Applications: | WB,IHC,IF,ELISA |
| Reactivity: | Human |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | Synthesized peptide derived from the N-terminal region of human XPG. at AA range: 100-180 |
| Specificity/Sensitivity: | XPG Polyclonal Antibody detects endogenous levels of XPG protein. |
| Other Names: | ERCC5; ERCM2; XPG; XPGC; DNA repair protein complementing XP-G cells; DNA excision repair protein ERCC-5; Xeroderma pigmentosum group G-complementing protein |
| Storage/Stability: | -20°C/1 year |
| Source: | Rabbit |
| Form of Antibody: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Protein Concentration: | 1 mg/ml |

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| | |
|-------------------|---|
| |  <p>Western blot analysis of COLO205 cells. The blot shows a single band at approximately 170 kD. Molecular weight markers are indicated on the left: (kD), 170-, 130-, 95-, 72-, and 55-.</p> |
| | Western Blot analysis of various cells using XPG Polyclonal Antibody |
| Gene Name: | ERCC5 |
| Dilution: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |