



# Rabbit Anti-Human XG Polyclonal Antibody (DPABH-19920)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Product Overview</b>   | Rabbit Polyclonal to XG  |
| <b>Target</b>             | XG   |
| <b>Isotype</b>            | IgG  |
| <b>Source/Host</b>        | Rabbit   |
| <b>Species Reactivity</b> | Human  |
| <b>Purification</b>       | This antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | WB, ELISA  |
| <b>Molecular Weight</b>   | 19 kDa   |
| <b>Format</b>             | Liquid   |
| <b>Concentration</b>      | Lot specific   |
| <b>Size</b>               | 100 µl, 200 µl   |
| <b>Buffer</b>             | PBS containing 50% glycerol  |
| <b>Preservative</b>       | 0.02% Sodium Azide   |
| <b>Storage</b>            | Store at -20°C, and avoid repeat freeze-thaw cycles.   |

# BACKGROUND

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|---------------------|---|
| <b>Introduction</b> | The protein encoded by this gene mediates leucine-rich nuclear export signal (NES)-dependent protein transport. Exportin 1 specifically inhibits the nuclear export of Rev and U snRNAs. It is involved in the control of several cellular processes by controlling the localization of cyclin B, MPAK, and MAPKAP kinase 2. This protein also regulates NFAT and AP-1. |
| <b>Keywords</b>     | XG;Xg blood group;PBDX;glycoprotein Xg;XG glycoprotein;Xg blood group (pseudoautosomal boundary-divided on the X chromosome);   |

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# GENE INFORMATION

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| Entrez Gene ID | <a href="#">7499</a>   |
| UniProt ID     | <a href="#">P55808</a> |

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