

Product datasheet for TA357853

OriGene Technologies, Inc.

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Xg blood group (XG) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human XG

Specificity: Expected reactivity: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 19 kDa

Gene Name: Xg blood group

Database Link: NP 780778

Entrez Gene 7499 Human

P55808

Background: This gene encodes the XG blood group antigen, and is located at the pseudoautosomal

boundary on the short (p) arm of chromosome X. The three 5' exons reside in the

pseudoautosomal region and the remaining exons within the X-specific end. A truncated copy

of this gene is found on the Y chromosome at the pseudoautosomal boundary. It is

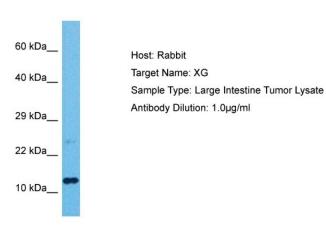
transcribed, but not expected to make a Y-chromosome specific gene product. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Synonyms: MGC118758; MGC118759; MGC118760; MGC118761; PBDX





Product images:



Host: Rabbit Target Name: XG

Sample Tissue: Human Large Intestine Tumor

lysates

Antibody Dilution: 1ug/ml