

**Beta Galactosidase Antibody (aa166-677)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS16731****Specification**

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**Beta Galactosidase Antibody (aa166-677) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC, WB                |
| Primary Accession | <a href="#">P16278</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | IgG                    |
| Calculated MW     | 76075                  |

**Beta Galactosidase Antibody (aa166-677) - Additional Information****Gene ID** 2720**Other Names**

Beta-galactosidase, 3.2.1.23, Acid beta-galactosidase, Lactase, Elastin receptor 1, GLB1, ELNR1

**Target/Specificity**

Beta Galactosidase

**Reconstitution & Storage**

0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal. Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

**Precautions**

Beta Galactosidase Antibody (aa166-677) is for research use only and not for use in diagnostic or therapeutic procedures.

**Beta Galactosidase Antibody (aa166-677) - Protein Information****Name** GLB1**Synonyms** ELNR1**Function**

[Isoform 1]: Cleaves beta-linked terminal galactosyl residues from gangliosides, glycoproteins, and glycosaminoglycans.

**Cellular Location**

[Isoform 1]: Lysosome

**Tissue Location**

Detected in placenta (at protein level) (PubMed:8383699). Detected in fibroblasts and testis (PubMed:2511208)

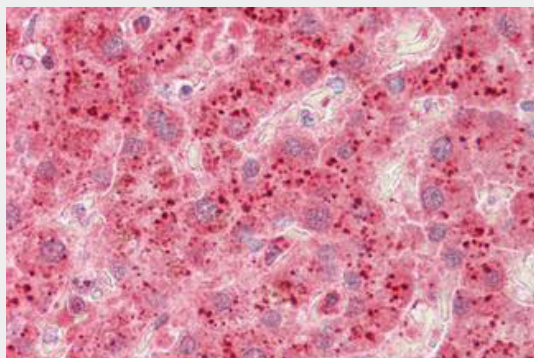
**Volume**  
50  $\mu$ l

### **Beta Galactosidase Antibody (aa166-677) - Protocols**

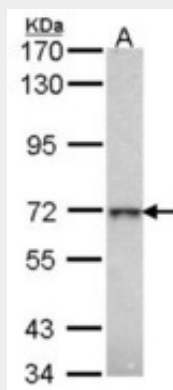
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Beta Galactosidase Antibody (aa166-677) - Images**



Anti-Beta Galactosidase antibody IHC staining of human liver.



Sample (30 ug of whole cell lysate).