

## Anti-Tumor associated glycoprotein (TAG) 72 [B72.3 (Satumomab)] Bulk size

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**Description:** Recombinant monoclonal antibody to Tumor associated glycoprotein (TAG) 72. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the therapeutic antibody B72.3 (Satumomab).

NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.

**Isotype and Format:** Mouse IgG1, kappa

**Clone Number:** B72.3 (Satumomab)

**UniProt Accession Number of Target Protein:**

**Published Application(s):** Imaging; IHC; FC

**Published Species Reactivity:** Human

**Immunogen:** Tumour-associated glycoprotein 72 is a glycoprotein found on the surface of many cancer cells, including ovary, breast, colon, and pancreatic cells.

**Specificity:** Recognises human Tumor associated glycoprotein 72.

**Application Notes:** A In-111-labeled, murine version of this antibody was used in immunoscintigraphy to detect colorectal cancers in patients. In 16 % of patients, human-anti-mouse-responses developed.

**Antibody First Published in:**

Abdel-Nabi et al. Radiology [PMID:2315476](#) **Note on publication:** Describes the use of this antibody in detection of colorectal cancers.

## Product Form

This is a Bulk size product. Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied in:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** See vial label

**Product Code:** Ab00280-1.1-BT

## Mouse IgG1

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.