Anti-Tumor associated glycoprotein (TAG) 72 [B72.3 (Satumomab)] Bulk Size Ab00280-1.1-BT

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

Isotype and Format: Mouse IgG1, Kappa
Clone Number: B72.3 (Satumomab)
Alternative Name(s) of Target: TAG-72
UniProt Accession Number of Target Protein: 
Published Application(s): FC, IHC, Imaging
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. In-111-labeled monoclonal antibody immunoscintigraphy in colorectal carcinoma: safety, sensitivity, and preliminary clinical results. Radiology PMID:2315476
Note on publication: Describes the use of this antibody in detection of colorectal cancers.

Product Form

Size: 1 mg 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 recommed this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.
Concentration: 1 mg /ml.

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