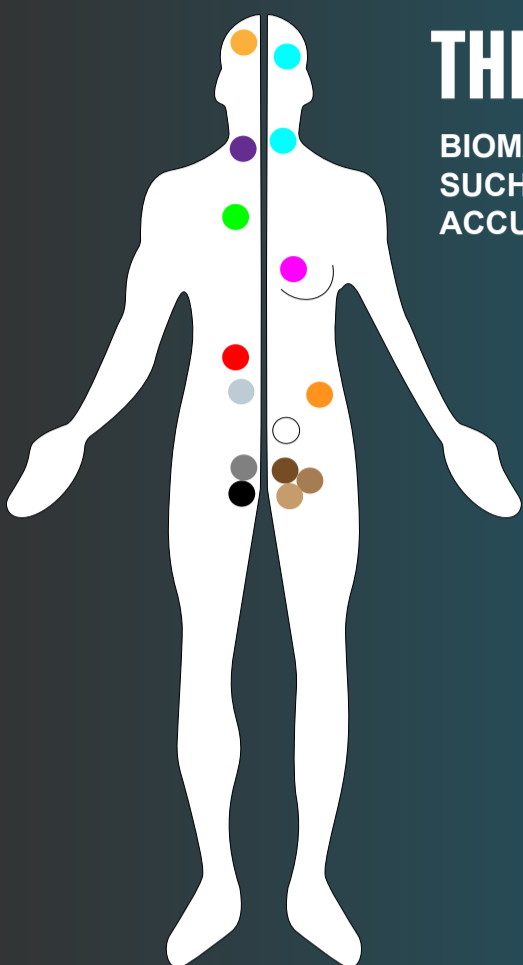


THE IDENTIFICATION OF CANCER USING **PRIMARY ANTIBODIES** IS A WIDELY USED STRATEGY IN CANCER DIAGNOSTICS, SCREENING AND RESEARCH.

RESOURCES FOR CANCER RESEARCH



THE IMPORTANCE OF BIOMARKERS IN CANCER RESEARCH

BIOMARKERS DETECT ANOMALIES IN PATIENTS' LIQUID SAMPLES SUCH AS BLOOD, URINE OR IN PATIENTS' TISSUES, PROVIDING ACCURATE DIAGNOSIS AND BETTER PROGNOSIS, FOR INDIVIDUALIZED TREATMENT.

DISCOVER

THE FAVOURABLE, UNFAVOURABLE AND NON PROGNOSTIC MARKERS FOR

14 HUMAN CANCERS TYPES

READ ABOUT

OUR ONCOLOGY BIOMARKERS

T-PIT: FOR THE CLASSIFICATION OF PITUITARY NEUROENDOCRINE TUMORS.

SATB2 AND PODXL: DIAGNOSTIC BIOMARKERS FOR COLORECTAL CANCER.

RBM3: A PROGNOSTIC AND TREATMENT PREDICTIVE BIOMARKER IN SEVERAL TUMORS.

CANCER CLASSIFICATION BASED ON HISTOLOGICAL TYPE

- 1 CARCINOMA** 80-90% OF ALL CANCER CASES. THEY ARE DIVIDED IN: ADENOCARCINOMA (IN ORGANS OR GLANDS) AND SQUAMOUS CELL CARCINOMA (IN THE SQUAMOUS EPITHELIUM).
- 2 SARCOMA** ORIGINATE IN SUPPORTIVE AND CONNECTIVE TISSUES SUCH AS BONES, TENDONS, CARTILAGE, MUSCLE, AND FAT. GENERALLY OCCURRING IN YOUNG ADULTS.
- 3 MYELOMA** ORIGINATES IN THE PLASMA CELLS OF BONE MARROW. THE PLASMA CELLS PRODUCE SOME OF THE PROTEINS FOUND IN BLOOD.
- 4 LEUKEMIA** ALSO KNOWN AS LIQUID CANCER OR BLOOD CANCER. LEUKEMIAS ARE CANCERS OF THE BONE MARROW: THE SITE OF BLOOD CELL PRODUCTION.
- 5 LYMPHOMA** DEVELOPS IN THE GLANDS OR NODES OF THE LYMPHATIC SYSTEM AND IN ORGANS SUCH AS SPLEEN, TONSILS, AND THYMUS.
- 6 GLIOMA** IS THE MOST FREQUENT TYPE OF MALIGNANT TUMORS OF THE CENTRAL NERVOUS SYSTEM.

READ OUR WHITEPAPERS

- COLORECTAL & BREAST CANCER
- CANCER STEM CELLS
- GLIOMA
- TUMOR MICROENVIRONMENT
- MECHANISMS IN CANCER
- EPITHELIAL MESENCHYMAL TRANSITION
- SOX FAMILY

DOWNLOAD WHITE PAPERS

WHY ATLAS ANTIBODIES?

- OVER 21,000 PRIMARY ANTIBODIES
- AFFINITY-PURIFIED
- POLYCLONAL & MONOCLONAL
- ENHANCED VALIDATED
- FOR USE IN IHC, WB, ICC-IF

FIND YOUR ANTIBODY

THE PATHOLOGY ATLAS

PROVIDES DETAILED INFORMATION ON THE ROLE OF GENES, RNA, PROTEINS, AND METABOLITES IN 17 DIFFERENT FORMS OF HUMAN CANCER.

BROWSE

IHC CONTROLS

ATLAS ANTIBODIES HAS ACQUIRED HISTOCYTE LABORATORIES LTD. MANUFACTURER OF STANDARDIZED CELL LINE CONTROL FOR IHC.

EXPLORE



TO LEARN MORE ABOUT ATLAS ANTIBODIES WATCH THIS VIDEO

DISCOVER MORE ATLASANTIBODIES.COM

READ OUR BLOG FOR PRODUCT HIGHLIGHTS, LAB TIPS AND INTERVIEWS



WE ARE SOCIAL! @ATLASANTIBODIES