

# Product datasheet for TB412723

## **CD44 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CD44 (NM\_001001392), transcript variant 5, in HEK293T cells, paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC212723 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) **Target Detection** CD44 Mouse Monoclonal Antibody [Clone ID: OTI1D8] (TA506726) Antibodies: ACCN: NM 001001392, NP 001001392 CDW44; CSPG8; ECMR-III; HCELL; HUTCH-I; IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1 Synonyms: Storage: Room Temperature, or 2-8°C for long term storage Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed. **Preparation:** HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin. Note: This product is for research use only and is not approved for use in humans or in clinical diagnosis. **RefSeq:** NP 001001392 Locus ID: 960 **Cytogenetics:** 11p13 **Protein Families:** Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Stem cell relevant signaling - DSL/Notch pathway, Transmembrane **Protein Pathways:** ECM-receptor interaction, Hematopoietic cell lineage



View online »

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn