

Product datasheet for TS433679

OriGene Technologies, Inc.

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CD44 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CD44, transcript variant 8, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 5 slides per pack

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC233679

C-MYC/DDK Tag:

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

CD44 Mouse Monoclonal Antibody [Clone ID: OTI1D8] (TA506726)

ACCN: NM 001202557, NP 001189486

CDW44; CSPG8; ECMR-III; HCELL; HUTCH-I; IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1 Synonyms:

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

This product is for research use only and is not approved for use in humans or in clinical Note:

diagnosis.

RefSeq: NP 001189486

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

