

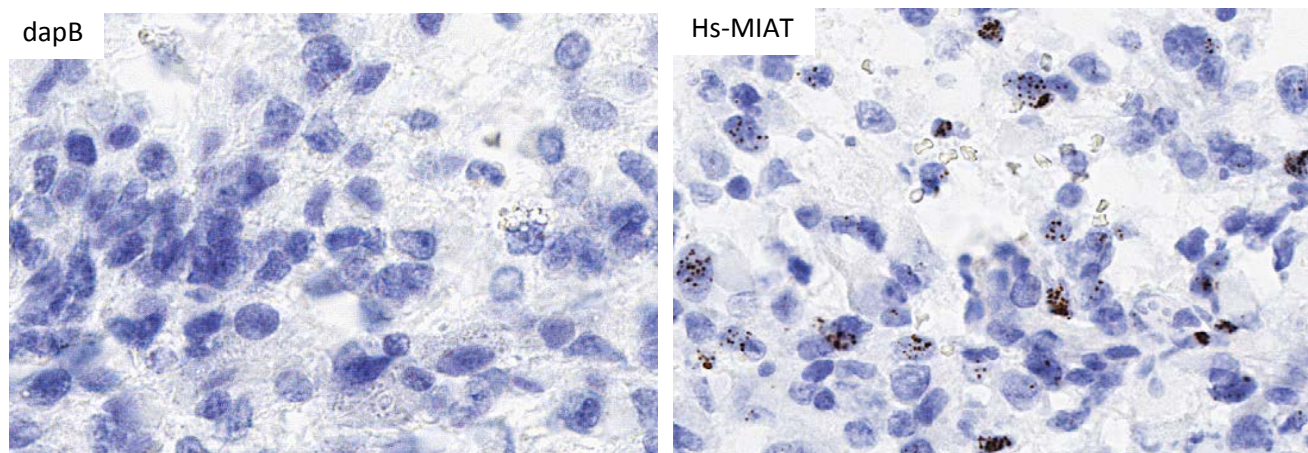
ADVANCED CELL DIAGNOSTICS

RNASCOPE® PROBE INFORMATION

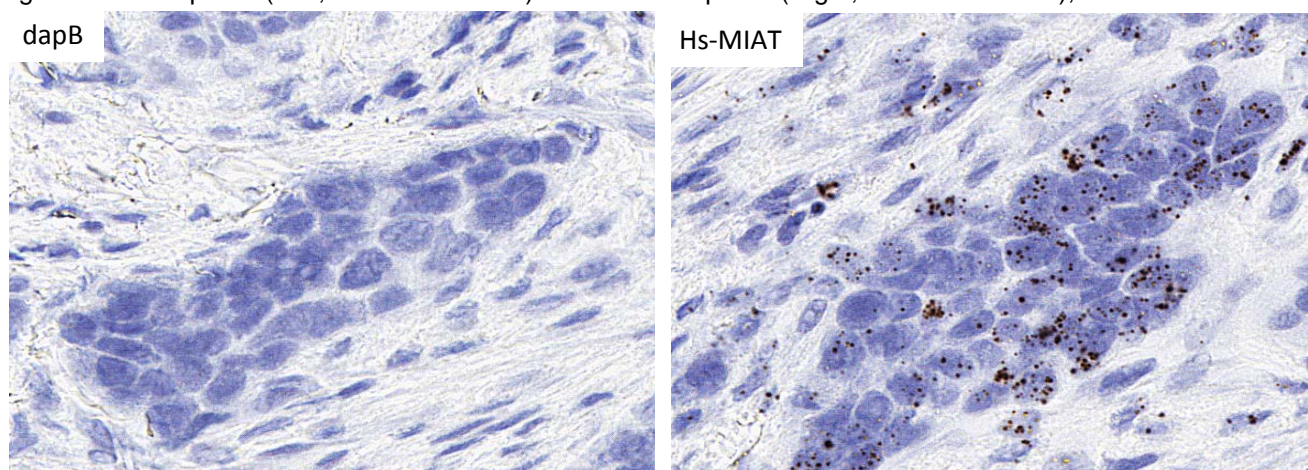
Catalog number:	458501 (Manual)*, 458509 (2.5 VS assay)*, 458508 (2.5 LS assay)*
Species:	Homo sapiens
Target Gene:	MIAT
Alternate names:	RNCR2; GOMAFU; C22orf35; LINC00066; NCRNA00066; IncRNA-MIAT; MIAT
Entrez Gene ID:	440823
Accession#:	NR_003491.3
Unigene:	Hs.517502
Target Sequence:	Homo sapiens myocardial infarction associated transcript (non-protein coding) (MIAT) transcript variant 1 long non-coding RNA
Probe Region:	330-1422
ZZ pair number:	20

* Target region is the same across RNAscope® manual and automation assays

PROBE DATA



RNAscope® Manual Brown Assay performed on FFPE glioma tissue under standard condition, using the dapB Negative Control probe (Left; Cat. No. 310043) and Hs-MIAT probe (Right; Cat. No. 458501), 40X



RNAscope® Manual Brown Assay performed on FFPE esophageal cancer tissue under standard condition, using the dapB Negative Control probe (Left; Cat. No. 310043) and Hs-MIAT probe (Right; Cat. No. 458501), 40X

For more information regarding this target gene: <http://www.ncbi.nlm.nih.gov/gene/440823>

Note: ACD always recommends RNA quality verification using control probes, prior to running a target marker.

Expression pattern may vary from data shown here based on tissue preparation methods and/or associated sample biology.