



ADVANCED CELL DIAGNOSTICS

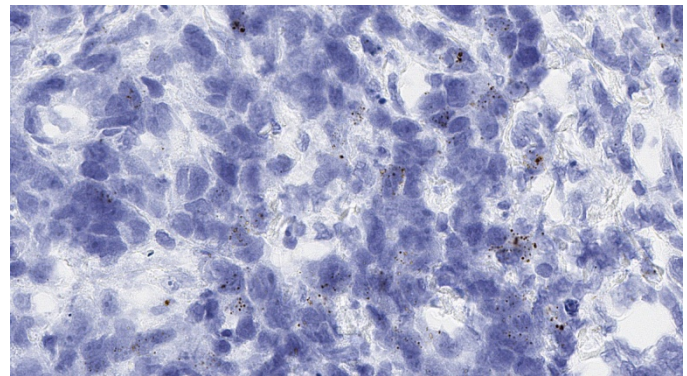
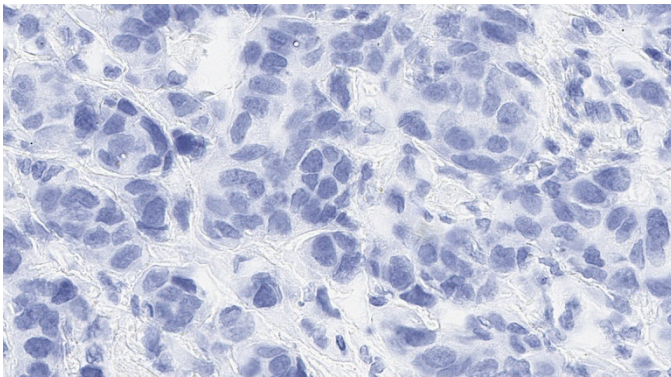
TARGET PROBE: HS-TNFA

RNASCOPE® PROBE INFORMATION

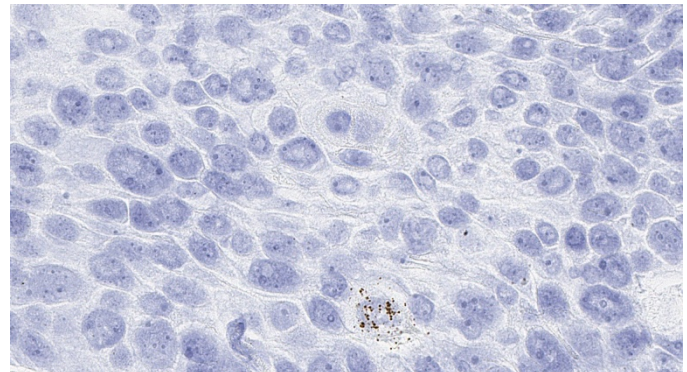
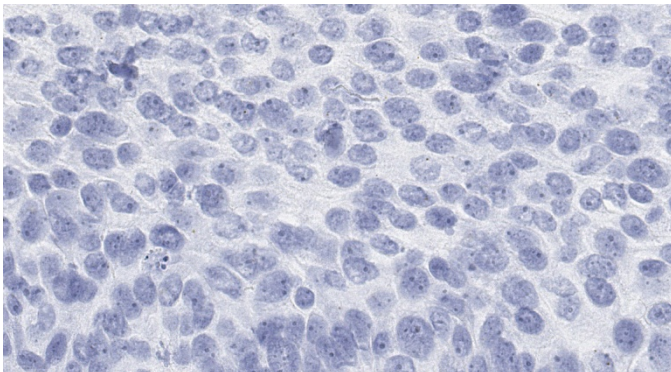
Catalog number:	310421 (Manual)*, 310426 (VS assay)*, 310427 (LS assay)* 310429 (2.5 VS assay)*, 310428 (2.5 LS assay)*
Species:	Homo sapiens
Target Gene:	TNFA
Alternate names:	DIF; TNFA; TNFSF2; TNF-alpha
Entrez Gene ID:	7124
Accession#:	NM_000594
Unigene:	Hs.241570
Target Sequence:	Homo sapiens tumor necrosis factor (TNF), mRNA
Probe Region:	64 - 1450
ZZ pair number:	20

* Target region is the same across manual and automation

PROBE DATA



RNAScope® Manual Brown Assay performed on FFPE breast cancer tissue under standard condition, using the dapB Negative Control probe (Left; Cat. No. 310043) and Hs-TNFA probe (Right; Cat. No. 310421), 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-TNFA probe (Right; Cat. No. 310421), 40X

For more information regarding this target gene: <http://www.ncbi.nlm.nih.gov/gene/7124>

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.