

CERTIFICATE OF ANALYSIS

IGH/MAF Split Probe Set (Green/Orange; 20 Test Kit; 40 μl) Catalog # IGH-MAF-SPLIT-20-GROR

IGH Split Probe (14q32.33)	Ť	MAF Probe (16q23.2)	Ť
chr14		chr16	
IGH 3 6'		CENTROMERE	MAF 3 5 TELOMERE >
			-~375 Kb- RH41999 SHGC-81096
Fluorochrome		Localization	
Green		14q32.33	
Orange		16q23.2	

Lot Number: 2022-11-16

Expiration Date: November 2025

Product Description – Quality Declaration

The **IGH/MAF Split Probe Set** consists of DNA labeled in Spectrum Green and Spectrum Orange. The DNA probe set hybridizes to chromosome 14q32.33 (Green) and 16q23.2 (Orange) in normal metaphase spreads and interphase nuclei. Cross hybridization issues are known to occur.

Disclaimer

This probe set is for RESEARCH USE ONLY.

The probe set has NOT BEEN TESTED ON CLINICAL SAMPLES and is NOT VALIDATED.

Performance and analytical characteristics HAVE NOT been determined.

Chromosomal location based on GRCh37/hg19 build of human genome assembly.

Third party expiration studies were completed on concentrated probes only. We cannot guarantee the expiration date of probes mixed with buffer and stored reconstituted.