



ADVANCED CELL DIAGNOSTICS

RNAscope® 2.5 LS Target Probe Product Insert

Description

The RNAscope® 2.5 LS Target Probe is designed to work with the RNAscope® 2.5 LS Reagent Kit – BRO W N or RED for fully-automated *in situ* detection of RN A in formalin-fixed paraffin-embedded (FFPE) tissue specimens on slides using the Leica BOND RX instrument. Each kit contains sufficient reagents in a convenient, Ready-To-Use (RTU) format to perform 30 slides total. The results of the assay can be viewed using a standard bright field microscope.

Contents and Storage

The components of the RNAscope® 2.5 LS Target Probes (Cat. No. Various) and quantities supplied are listed in the following table. The contents have a shelf life until the date of expiry indicated on the reagent label. It is important to follow the product storage conditions as specified on the label so that the reagents maintain their reliability.

Cat. No.	Component	Quantity	Storage
Various	RNAscope® 2.5 LS Target Probe [species]	18 mL x 1 bottle	2–8 C

IMPORTANT! The RNAscope® 2.5 LS Assay requires the RNAscope® 2.5 LS Probes and the RNAscope® LS 2.5 Reagents, available from Advanced Cell Diagnostics. Use only RNAscope® 2.5 LS Probes. Do not substitute the reagent components of the RNAscope® 2.0 LS Reagent Kit with those of other RNAscope® Reagent Kits, including RNAscope® 2.0 LS Reagent Kits or those having the same name.

IMPORTANT! Before running the assay, please download and review online RNAscope® 2.5 LS Reagent Kit – BRO W N or RED User Manual (Cat. Nos. 322100USM & 322100-USM, respectively) at <http://www.acdbio.com/technical-support/downloads>.

Note: Some tissue types may require modified pretreatment conditions. Please refer to online tissue pretreatment guidelines: <http://www.acdbio.com/go>, Contact support@acdbio.com for suggestions or questions.

Precautions

Handle biological specimens and other materials according to local laboratory guidelines and regulations. Avoid cross-contamination of samples and reagents to ensure quality results. Use equipment and reagents as specified by the manufacturer.

For safety and biohazard guidelines, refer to the “Safety” section in the RNAscope® 2.5 LS Reagent Kit – BRO W N or RED User Manual. For every chemical, read the Safety Data Sheets (SDSs) and follow the handling instructions available at <http://www.acdbio.com/support/technical-doc/category/sds>. Wear appropriate protective eyewear, clothing, and gloves.

Contact Information

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