



CLDN18.2 Mixed FFPE Microscope Slide Reference Standard (low, medium and high ratio 10%/45%/45%)

CBPN0026

I. Description

CLDN18.2 is a member of the Claudin protein family and is located on the cell membrane surface. The expression of Claudin18.2 (CLDN18.2) is specific. As a subtype of Claudins protein, it is only expressed in differentiated gastric mucosal epithelial cells in normal tissues. It is expressed in a variety of tumors such as gastric cancer, esophageal cancer, and pancreatic cancer, and is not limited to primary lesions, but also in metastatic lesions. The detection methods currently used in clinical studies are all immunohistochemistry.

II. General information

Name	CLDN18.2 Mixed FFPE Microscope Slide Reference Standard (low, medium and high ratio 10%/45%/45%)
Cat. No.	CBPN0026
Format	FFPE Microscope Slide
Size	4 µm/section
Intended Use	Research Use Only
Buffer	Tris-EDTA
Storage Conditions	-25~-15°C
Expiry	36 months from the date of manufacture

III. Technical Data

Slice thickness	4μm
Mixing ratio	Low expression 10% Medium expression 45% High expression 45%

IV. IHC staining results

