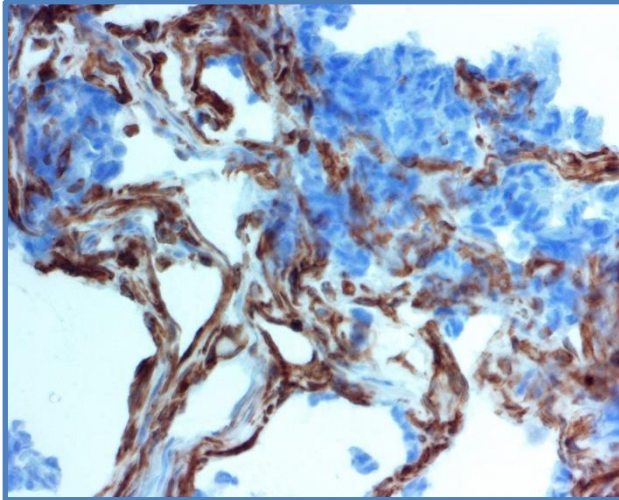




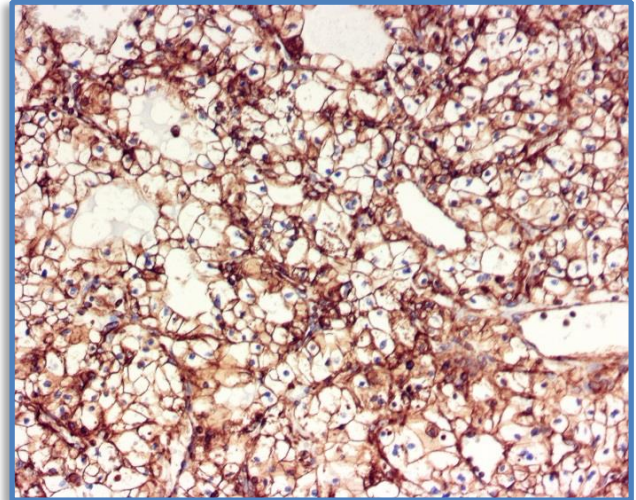
NOVODIAX

Advancing immunoassays through innovation

ihcDirect[®] Vimentin Reagent (Clone R289)



Colon, Frozen Tissue



Renal Cell Carcinoma, FFPE Tissue

Catalog Numbers:	K32021-XXX, goes with ihc DAB 1:1 Kit K50002-#### or DAB Kit, K50001-#### and ihc Blocker K51001-#### (Intl.) or K51002-#### (USA)
Package Size: (XXX)	-005: For ~50 IHC Tests using frozen or FFPE tissues -010: For ~100 IHC Tests using frozen or FFPE tissues
Antibody:	Rabbit
Storage:	Store at 4°C upon receiving. DO NOT FREEZE.
Intended Use:	For <i>In Vitro</i> Diagnostic Use

Polymerized horseradish peroxidase (polyHRP)-labeled anti-Vimentin (R289) rabbit monoclonal antibody is intended for laboratory use to qualitatively identify by light microscopy the presence of Vimentin in sections of formalin-fixed, paraffin-embedded (FFPE) and/or cryostat tissues using immunohistochemistry (IHC) test methods. The clinical interpretation of any staining or its absence should be complemented by morphological studies using proper controls and should be evaluated within the context of the patient's clinical history and other diagnostic tests and proper controls interpreted by a qualified pathologist and/or physician. This conjugate has been pre-diluted and optimized for IHC use without further dilution.

ihcDirect Vimentin is a 57-60 kDa intermediate filament protein found in a variety of mesenchymal cells, including melanocytes, lymphocytes, endothelial cells and fibroblasts. ihcDirect Vimentin is a rabbit monoclonal (R289) assay that has value in the differential diagnosis of undifferentiated neoplasms including melanoma, lymphoma and sarcoma as Vimentin is found in all types of sarcomas and lymphomas. Positive staining for vimentin is seen in most cells of fibrosarcomas, liposarcomas, malignant fibrous histiocytomas, angiosarcomas, chondrosarcomas and lymphomas. Vimentin may be useful as a differential diagnostic biomarker when combined with other differential biomarkers such as Pan-CK, CD45 and either S100 or SOX10. These markers used in concert can help identify many different kinds of neoplasms.

