## Product datasheet for TA355360

## Vimentin (VIM) Mouse Monoclonal Antibody [Clone ID: V9]

## Product data:

Product Type: Primary Antibodies
Clone Name: V9
Applications: IHC
Recommended Dilution: 1:800
Reactivity: Human
Host: Mouse
Isotype: IgG1
Clonality: Monoclonal
Immunogen: Purified vimentin from porcine eye lens
Specificity:
Formulation:
Human vimentin intermediate filament
Liquid tissue culture supernatant containing sodium azide as a preservative
Conjugation:
Unconjugated
Storage:
Store at $2-8^{\circ} \mathrm{C}$
12 months
Gene Name:
Database Link:
vimentin
Entrez Gene 7431 Human
P08670
Background:

Synonyms:
Eukaryotic cells contain a number of types of cytoplasmic filamentous proteins, microtubule, microfilaments and intermediate-sized filaments (IF). Vimentin, a 57 kD protein that is an intermediate filament is reported to be expressed in most cells of mesenchymal origin, including fibroblasts, endothelial cells, smooth muscle, melanocytes as well as T and B lymphocytes. FLJ36605; vimentin

## Product images:



Spindle cell carcinoma: immmunohistochemical staining for Vimetin. Note the intense vimentin staining. Vimentin: clone V9

