## UBE2V2(Texas Red)/CEN8p(FITC) FISH Probe

Catalog # FA0631 Size 200 uL

Specification	
Product Description	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridiz ation Technique. ( <u>Technology</u> ).
Reactivity	Human
Notice	We <b>strongly recommend</b> the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: <u>KA2375</u> or <u>KA2691</u> ) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
Supplied Product	DAPICounterstain (1500 ng/mL ) 250 uL
Storage Instruction	Store at 4°C in the dark.

## Applications

Fluorescent In Situ Hybridization (Cell)
<u>Protocol Download</u>

Gene Info — UBE2V2	
Entrez GenelD	7336
Gene Name	UBE2V2
Gene Alias	DDVIT1, DDVit-1, EDAF-1, EDPF-1, EDPF1, MMS2, UEV-2, UEV2
Gene Description	ubiquitin-conjugating enzyme E2 variant 2
Omim ID	<u>603001</u>
Gene Ontology	Hyperlink



## **Product Information**

**Gene Summary** 

Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2 prot ein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the cons erved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this g ene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and enterocytes. [provided by RefS eq

## **Other Designations**

1 alpha,25-dihydroxyvitamin D3-inducible|enterocyte differentiation promoting factor|methyl metha nesulfonate sensitive 2, S. cerevisiae, homolog of