

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for AP32066PU-N

## PYROXD1 (N-term) Goat Polyclonal Antibody

#### **Product data:**

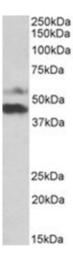
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>Peptide ELISA:</b> 1/128000 (Detection Limit). <b>Western blot:</b> 1-3 μg/ml. Approx 55+48kDa bands observed in Human Colorectal cancer lysates (calculated MW of 55.8kDa according to NP_079130.2). <b>Immunohistochemistry on Paraffin Sections:</b> 5 μg/ml (Human Small Intestine).
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence TCAEQLATHFPSED, from the N-Terminus of the protein sequence according to NP_079130.2.
Specificity:	This antibody recognizes Human PYROXD1 (N-term).
Formulation:	Tris saline, pH~7.3 State: Aff - Purified State: Liquid purified Ig fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	pyridine nucleotide-disulphide oxidoreductase domain 1
Database Link:	<u>Entrez Gene 79912 Human</u> <u>Q8WU10</u>
Synonyms:	FLJ22028



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



### **Product images:**



Staining of Human Colorectal cancer lysate using PYROXD1 Antibody at 1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US