

## Goat anti-PYROXD1 Antibody

Item Number	dAP-2764
Target Molecule	Principle Name: PYROXD1; Official Symbol: PYROXD1; All Names and Symbols: PYROXD1; pyridine nucleotide-disulphide oxidoreductase domain 1; FLJ22028; OTTHUMP00000240138; OT-THUMP00000240140; pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1; Accession Number (s): NP_079130.2; Human Gene ID(s): 79912; Non-Human GeneID(s):
Immunogen	TCAEQLATHFPSED, is from N Terminus
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	Western Blot: Approx 55+48kDa bands observed in Human Colorectal cancer lysates (calculated MW of 55.8kDa according to NP_079130.2). The observed 48kDa band corresponds to earlier findings with different antibodies from other commercial sources and likely
IHC	
Reference	Reference(s): : ..PMID:->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**