

Immunotag™ Phospho-Afadin (Ser1799) Antibody

Antibody Specification	
Catalog No.	ITA0643
Product Description	Immunotag™ Phospho-Afadin (Ser1799) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-Afadin (Ser1799)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Afadin around the phosphorylation site of Ser1799.
Specificity	Phospho-Afadin (Ser1799) Antibody detects endogenous levels of Afadin.
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	AFDN
Accession No.	P55196
Alternate Names	AF6; AFAD_HUMAN; Afadin; ALL1-fused gene from chromosome 6 protein; Mllt4; Protein Af-6; Protein AF6;

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Description	Belongs to an adhesion system, probably together with the E-cadherin-catenin system, which plays a role in the organization of homotypic, interneuronal and heterotypic cell-cell adherens junctions (AJs). Nectin- and actin-filament-binding protein that connects nectin to the actin cytoskeleton.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	205kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.