

Monoclonal Antibodies

Target protein	Clone(s)	Applications	Reactivity	Group leader	References	Supplier
Cmt2	E29-19-14	WB, IF, IP		Andrea Musacchio		EMD Millipore
DEPDC1B (DEP domain-containing protein 1B)	CH18-2-9	WB, IP	human, mouse	Pier Paolo Di Fiore		
DLG1 (Disks large homolog 1)	B7-1	IF	Human	Pier Giuseppe Pelicci		
Dsn1	RD36-1	WB, IF, IP	Human	Andrea Musacchio		EMD Millipore
NP95 (E3 ubiquitin-protein ligase UHRF1)	BF18-11	WB, IP, IF	mouse	Pier Paolo Di Fiore		
EPS15 (Epidermal growth factor receptor substrate 15)	15-3T	WB, IP, IF	human, mouse	Pier Paolo Di Fiore		
HDAC1 pSer406	BT-15	IF, WB, IP	Human, Zebrafish, Mouse	Susanna Chiocca	Segrè CV et al., MAbs 2015	EMD Millipore; Biolegend
Mad1 (mitotic arrest deficient 2)	BB3-8	WB, IF, IP	Human	Andrea Musacchio	Scrapanti E et al., Curr Biol. 2011; Santaguida S et al., J Cell Biol 2010; De Antoni A et al., Curr Biol 2005; Steensgaard et al., EMBO Rep 2004; DeLuca et al., Curr Biol 2003	EMD Millipore
Mad2 (mitotic arrest deficient 2)	AS55-A12	WB, IF, IP	Human	Andrea Musacchio	Scrapanti E et al., Curr Biol. 2011; Santaguida S et al., J Cell Biol 2010; De Antoni A et al., Curr Biol 2005; Steensgaard et al., EMBO Rep 2004; DeLuca et al., Curr Biol 2003	EMD Millipore
Notch1 (Neurogenic locus notch homolog protein 1)	BB25-15-2; 18G12-1	WB	Human	Pier Paolo Di Fiore		
NUCDC1 (NudC domain-containing protein 1)	AR55-1-4	WB, IF, IP, IHC paraffin	human	Pier Paolo Di Fiore		

Target protein	Clone(s)	Applications	Reactivity	Group leader	References	Supplier
NuMA1 (Nuclear mitotic apparatus protein 1)	AD6-1	IF, WB	Human, mouse	Marina Mapelli	Gallini S et al., Current Biology 2016; Carminati M et al., NSMB 2016; Pirovano L et al., Nat. Comm 2019	EMD Millipore
NUMB (Protein numb homolog)	AB21-39-25-15; AA19-2; AP35-A1	WB, IHC, IF	human, mouse	Pier Paolo Di Fiore	Colaluca I et al., Nature 2008	
p66shc	BG8-SU1	WB, IP, IF	human, mouse	Pier Giuseppe Pelicci	Orsini et al., JBC 2004	
Protein FAM91A1	BL5-4; EI1-3; P1-84; P1-65	WB, IP, IF, IHC paraffin	human, mouse	Pier Paolo Di Fiore	Nicassio F et al., J Clin Invest 2005	
RAI (SHC C)	IF15-E2	IHC, WB, IP	human, mouse	Giuliana Pelicci	Villanacci V et al., Neurogastroenterol Motil 2008	EMD Millipore
RaLP (RAI-like protein)	AW47-10-21; AW47-10-5; AI22-20-8; AI22-20-15	WB	human, mouse	Luisa Lanfrancone		
RN-tre	15-6-11; 15-B	WB, IP, IF	human	Pier Paolo Di Fiore	Lanzetti L et al., Nature 2004	
SCC-112 (Sister chromatid cohesion protein PDS5 homolog A)	AF5-21-7	WB, IP, IF, IHC paraffin	human, mouse	Pier Paolo Di Fiore		
SMU1 (WD40 repeat-containing protein SMU1)	AQ26-ED8-22-11	WB, IF, IHC paraffin	human	Pier Paolo Di Fiore		
USP3 (Ubiquitin carboxyl-terminal hydrolase 3)	AE9-12-1	WB, IP	human, mouse	Pier Paolo Di Fiore	Nicassio F et al; Curr Biol 2007	

For more information:

Marzia Fumagalli, Head of IEO-TT, Innovation & Excellence in Oncology - Technology Transfer Office

Email: marzia.fumagalli@ieo.it cc tto@ieo.it