

TAPT1 rabbit pAb

Cat No.:ES12815

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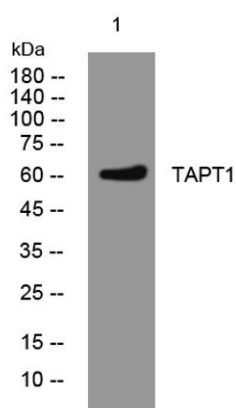
Overview

Product Name	TAPT1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1:500-2000
Immunogen	Synthesized peptide derived from human TAPT1 AA range: 295-345
Specificity	This antibody detects endogenous levels of TAPT1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	TAPT1
Gene Name	TAPT1 CMVFR
Cellular localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, cilium basal body . Membrane ; Multi-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	60kD
Human Gene ID	202018
Human Swiss-Prot Number	Q6NXT6
Alternative Names	Transmembrane anterior posterior transformation protein 1 homolog (Cytomegalovirus partial fusion receptor)
Background	This gene encodes a highly conserved, putative transmembrane protein. A mutation in the mouse ortholog of this gene results in homeotic, posterior-to-anterior transformations of the axial





skeleton which are similar to the phenotype of mouse homeobox C8 gene mutants. This gene is proposed to function downstream of homeobox C8 to transduce extracellular patterning information during axial skeleton development. An alternatively spliced transcript variant encoding a substantially different isoform has been described, but its biological validity has not been determined. [provided by RefSeq, Jul 2008],



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night

