Best Tools for immunology Research

AMMR1 rabbit pAb

Catalog No :	YT6949
Reactivity :	Human;Mouse
Applications :	WB
Target :	AMMR1
Gene Name :	AMMECR1
Protein Name :	AMMR1
Human Gene Id :	9949
Human Swiss Prot No :	Q9Y4X0
Mouse Gene Id :	56068
Mouse Swiss Prot No :	Q9JHT5
Immunogen :	Synthesized peptide derived from human AMMR1 AA range: 12-62
Specificity :	This antibody detects endogenous levels of AMMR1 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1□500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

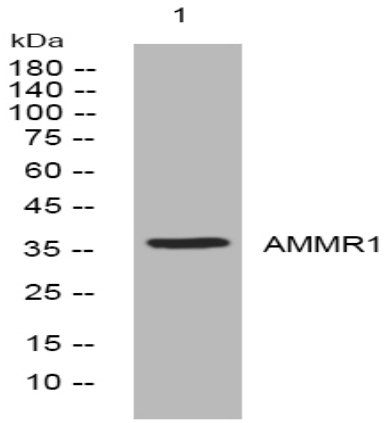
Molecularweight : 37kD

Background : The exact function of this gene is not known, however, submicroscopic deletion of the X chromosome including this gene, COL4A5, and FACL4 genes, result in a contiguous gene deletion syndrome, the AMME complex (Alport syndrome, mental retardation, midface hypoplasia, and elliptocytosis). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010],

Function : disease:Defects in AMMECR1 may be a cause of AMME complex [MIM:300194]; also known as Alport syndrome with mental retardation, midface hypoplasia and elliptocytosis. The AMME complex is a contiguous gene deletion syndrome.,similarity:Contains 1 AMMECR1 domain.,

Subcellular Location : Nucleus .

Products Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°over night