

CD232 Polyclonal Antibody
Catalog # AP73810**Specification**

CD232 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O60486
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

CD232 Polyclonal Antibody - Additional Information**Gene ID** 10154**Other Names**

PLXNC1; VESPR; Plexin-C1; Virus-encoded semaphorin protein receptor; CD232

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD232 Polyclonal Antibody - Protein Information**Name** PLXNC1**Synonyms** VESPR**Function**

Receptor for SEMA7A, for smallpox semaphorin A39R, vaccinia virus semaphorin A39R and for herpesvirus Sema protein. Binding of semaphorins triggers cellular responses leading to the rearrangement of the cytoskeleton and to secretion of IL6 and IL8 (By similarity).

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

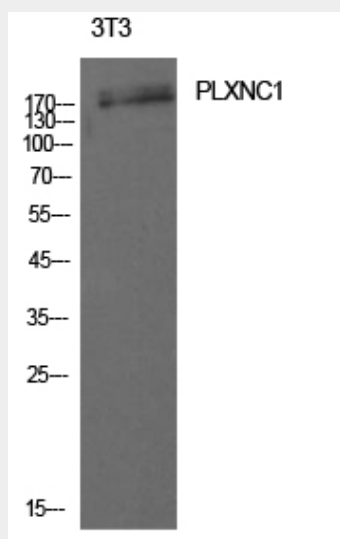
Detected in heart, brain, lung, spleen and placenta.

CD232 Polyclonal Antibody - Protocols

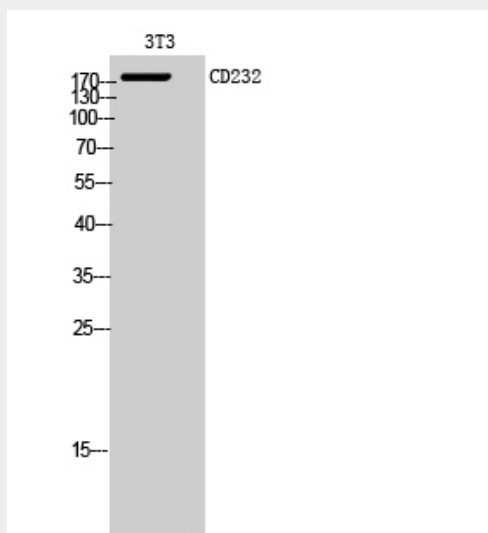
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

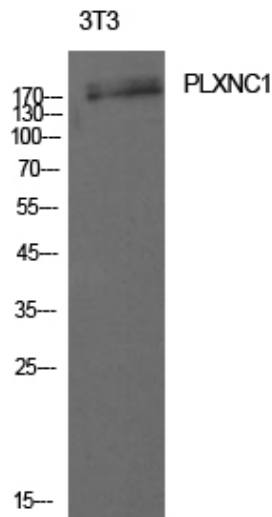
CD232 Polyclonal Antibody - Images



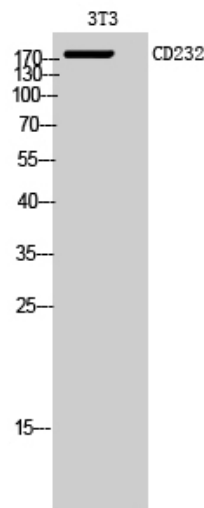
Western Blot analysis of 3T3 cells using CD232 Polyclonal Antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000



Western Blot analysis of 3T3 cells using CD232 Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000



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CD232 Polyclonal Antibody - Background

Receptor for SEMA7A, for smallpox semaphorin A39R, vaccinia virus semaphorin A39R and for herpesvirus Sema protein. Binding of semaphorins triggers cellular responses leading to the rearrangement of the cytoskeleton and to secretion of IL6 and IL8 (By similarity).