10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MARCH3 Polyclonal Antibody
Catalog # AP70827

Specification

MARCH3 Polyclonal Antibody - Product Information

Application	**WB, IHC-P**
Primary Accession	Q86UD3
Reactivity	**Human, Mouse, Rat, Monkey**
Host	**Rabbit**
Clonality	**Polyclonal**

MARCH3 Polyclonal Antibody - Additional Information

Gene ID 115123

Other Names
MARCH3; RNF173; E3 ubiquitin-protein ligase MARCH3; Membrane-associated RING finger protein 3; Membrane-associated RING-CH protein III; MARCH-III; RING finger protein 173

Dilution
WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
IHC-P~~N/A

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

Storage Conditions
-20℃

MARCH3 Polyclonal Antibody - Protein Information

Name MARCHF3 (HGNC:28728)

Synonyms MARCH3, RNF173

Function
E3 ubiquitin-protein ligase which may be involved in endosomal trafficking. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.

Cellular Location
Cytoplasmic vesicle membrane; Multi-pass membrane protein. Early endosome membrane; Multi-pass membrane protein

MARCH3 Polyclonal Antibody - Protocols

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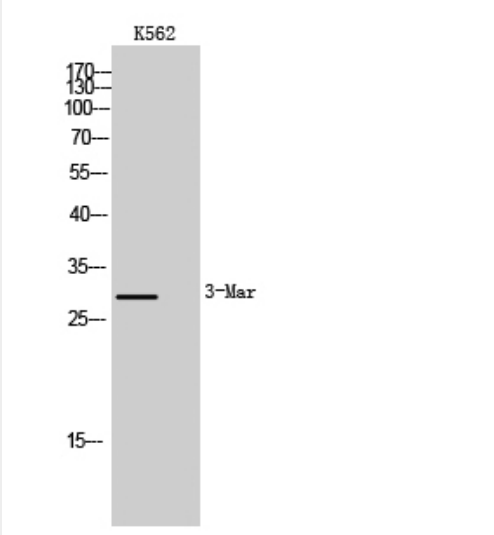
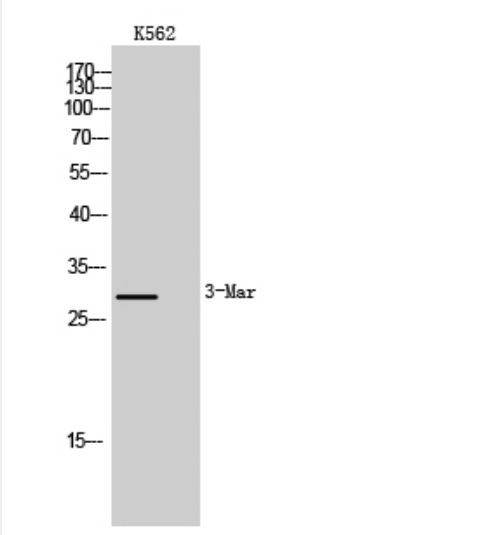
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MARCH3 Polyclonal Antibody - Images



Western Blot analysis of K562 cells using MARCH3 Polyclonal Antibody



Western Blot analysis of K562 cells using MARCH3 Polyclonal Antibody

MARCH3 Polyclonal Antibody - Background

E3 ubiquitin-protein ligase which may be involved in endosomal trafficking. E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates.