

DIXDC1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55528**Specification**

DIXDC1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q15503
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	77478

DIXDC1 Polyclonal Antibody - Additional Information**Gene ID** 85458**Other Names**

Dixin, Coiled-coil protein DIX1, Coiled-coil-DIX1, DIX domain-containing protein 1, DIXDC1, CCD1, KIAA1735

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DIXDC1 Polyclonal Antibody - Protein Information**Name** DIXDC1**Synonyms** CCD1, KIAA1735**Function**

Positive effector of the Wnt signaling pathway; activates WNT3A signaling via DVL2. Regulates JNK activation by AXIN1 and DVL2.

Cellular Location

Cell junction, focal adhesion. Cytoplasm, cytoskeleton, stress fiber. Cytoplasm Note=Colocalizes with gamma-tubulin at the centrosome, both during interphase and mitosis (PubMed:19375513). Associated with actin stress fiber at the filament ends (PubMed:16814745)

Tissue Location

Ubiquitously expressed with higher expression in cardiac and skeletal muscles.

DIXDC1 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](#)

DIXDC1 Polyclonal Antibody - Images