

Anti-DAND5 antibody

Cat. No.	ml223750
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-DAND5 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Full length fusion protein
Reactivity	Human
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	DAND5
Full name	DAN domain family member 5, BMP antagonist

Synonyms SP1; CER2; COCO; CRL2; CERL2; DANTE; GREM3; CKTSF1B3

Swissprot Q8N907

Target Background

This gene encodes a member of the BMP (bone morphogenic protein) antagonist family. Like BMPs, BMP antagonists contain cystine knots and typically form homo- and heterodimers. The CAN (cerberus and dan) subfamily of BMP antagonists, to which this gene belongs, is characterized by a C-terminal cystine knot with an eight-membered ring. The antagonistic effect of the secreted protein encoded by this gene is likely due to its direct binding to BMP proteins.

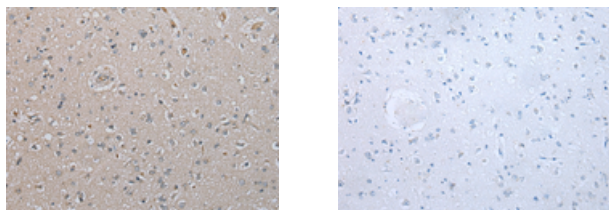
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human brain

Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml223750(DAND5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

Western blotting

Predicted band size: 20 kDa

Positive control: Human heart tissue

Recommended dilution: 200-1000

Gel: 12%SDS-PAGE

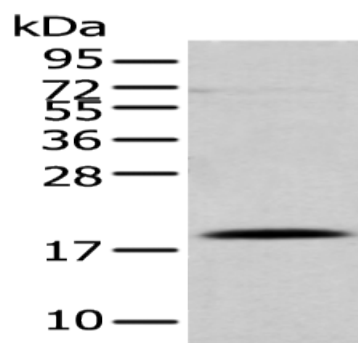
Lysate: 40 μ g

Lane: Human heart tissue

Primary antibody: ml223750(DAND5 Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 50 seconds



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn