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Datasheet for ABIN515907
anti-GALE antibody (AA 1-348)

2 Images

Overview

Quantity:	50 µg
Target:	GALE
Binding Specificity:	AA 1-348
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This GALE antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human GALE protein.
Immunogen:	GALE (NP_000394.2, 1 a.a. ~ 348 a.a) full-length human protein.
Sequence:	MAEKVLVTGG AGYIGSHTVL ELLEAGYLPV VIDNFHNAFR GGGSLPESLR RVQELTGRSV EFEEMDILDQ GALQRLFKKY SFMAVIHFAG LKAVGESVQK PLDYRVNLT GTIQLLEIMK AHGVKNLVFS SSATVYGNPQ YLPLDEAHPT GGCTNPYGKS KFFIEEMIRD LCQADKTWNA VLLRYFNPTG AHASGCIGED PQGIPNNLMP YVSQVAIGRR EALNVFGNDY DTEDGTGVRD YIHVVDLAKG HIAALRKLKE QCGCRIYNLG TGTGYSVLQM VQAMEKASGK KIPYKVVARR EGDVAACYAN PSLAQEELGW TAALGLDRMC EDLWRWQKQN PSGFGTQA
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	GALE
Alternative Name:	GALE (GALE Products)
Background:	Full Gene Name: UDP-galactose-4-epimerase Synonyms: FLJ95174,FLJ97302,SDR1E1
Gene ID:	2582
NCBI Accession:	NM_000403
Pathways:	Response to Water Deprivation , Cellular Glucan Metabolic Process

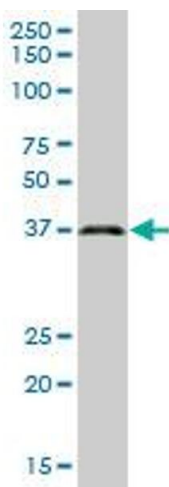
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

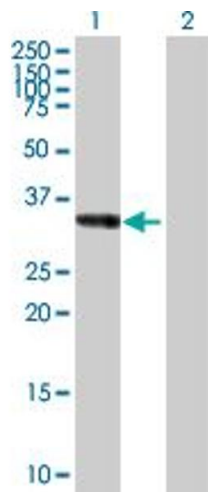
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. GALE MaxPab polyclonal antibody. Western Blot analysis of GALE expression in human colon.



Western Blotting

Image 2. Western Blot analysis of GALE expression in transfected 293T cell line by GALE MaxPab polyclonal antibody.

Lane 1: GALE transfected lysate(38.28 KDa).

Lane 2: Non-transfected lysate.