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Datasheet for ABIN5582640
anti-AJM1/C9ORF172 antibody

2 Images

Overview

Quantity:	100 µL
Target:	AJM1/C9ORF172 (AJM1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant LOC389813.
Immunogen:	Recombinant protein corresponding to amino acids of human LOC389813.
Sequence:	PRYPSEELS GPSRRMGY YAGEVRTFPI QEPPRSYYG EAPRAYGLPY GPRYPPEEPR AHSTARPFYT EDFGRYRERD VLARTYPHPR SSPAW
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	AJM1/C9ORF172 (AJM1)
Alternative Name:	LOC389813 (AJM1 Products)
Background:	Full Gene Name: similar to CG15216-PA
Gene ID:	389813

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
Western Blot (1:250-1:500)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

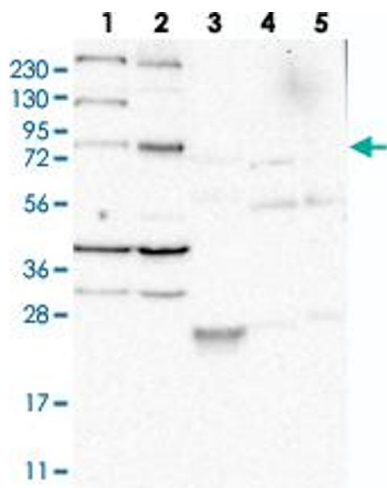
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

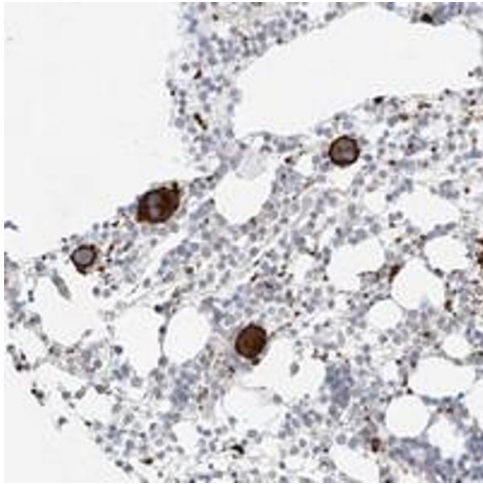
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with LOC389813 polyclonal antibody at 1:250-1:500 dilution.



Immunohistochemistry

Image 2. Immunohistochemical staining of human bone marrow with LOC389813 polyclonal antibody shows strong cytoplasmic and membrane positivity in bone marrow poietic cells at 1:50-1:200 dilution.